EXPERT REPORT OF MARC VELLRATH, PH.D., CFA

IN RE SCIENTIFIC-ATLANTA, INC. SECURITIES LITIGATION

UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF GEORGIA

ATLANTA DIVISION

FILE No. 1:01-CV-1950-RWS

MARCH 20, 2007

CONTENTS

1.	Qualifications and Assignment 1
2.	Overview of Events at Issue and Summary of Opinions4
3.	The Efficient Market Hypothesis9
4.	Event Study of the Pricing of Scientific-Atlanta Common Stock
5.	Structural Characteristics of the Market for Scientific-Atlanta Common Stock 17
6.	Response to the Cox Report
7.	Conclusion

EXHIBITS

Exhibit 1: Resume of Marc Vellrath, Ph.D., CFA

Exhibit 2: Documents and Data Reviewed and Considered

Exhibit 3: Responsiveness of the Price of Scientific-Atlanta

Common Stock to New Information

1. Qualifications and Assignment

1.1. Qualifications

- 1. My name is Marc Vellrath. I am an economist and financial analyst, and President of Finance Scholars Group, a consulting firm located in Emeryville, California. I am also a special consultant to ERS Group, a consulting firm with offices throughout the United States. I hold M.S. and Ph.D. degrees in economics from Carnegie Mellon University and an MBA degree from the University of Washington. I also have earned the Chartered Financial Analyst designation, or CFA, awarded by the CFA Institute, which is the preeminent professional organization of securities analysts and investment managers throughout the world.
- 2. Before resigning from ERS Group in mid-2006 to form Finance Scholars Group, I was the Director of that firm's Finance and Commercial Damages Practice. Prior to joining ERS Group in 2004 (as a result of a merger), I was a Principal and founder of KeyPoint Consulting LLC. Before founding KeyPoint in 1996, I was a Vice President and Principal of Analysis Group, Inc., an economics consulting firm, for six years, and a senior economist with Ernst & Young, an international accounting and consulting firm, for five years. For a total of eight years, I served on the faculties of the graduate schools of business of New York University and the University of Washington. I also have taught in the loan officer training programs of two large commercial banks, Morgan Guaranty Trust Company and Chemical Bank of New York, and have been a contract researcher for Frank Russell Company, a pension fund advisory firm.

¹ ERS Group consultants have provided analytical support for the work described and reported herein.

- 3. I have conducted numerous investigations and consulting engagements involving a variety of economic and financial issues in many different industries. As a consultant to law firms, I have investigated economic and financial issues, including damages, arising in disputes involving antitrust, patent infringement, fraud and fraudulent conveyances, breaches of fiduciary duty, contract breaches, and other matters. As a consultant to businesses and governmental agencies, I have prepared strategic plans, marketing plans, feasibility studies, valuations, and various other studies to improve management decision-making, increase productivity and efficiency, control costs, and, in the case of corporations, raise profits.
- 4. Exhibit 1 to this report is a copy of my resume, which includes a list of my consulting activities and testimony over the past four years. I am being compensated for my work on this engagement at my standard hourly rate for consulting services, which is \$485 per hour. The hourly rates for ERS professionals assisting me on this engagement range between \$95 and \$450 per hour.

1.2. Assignment

5. I have been retained by Chitwood Harley Harnes LLP and Keller Rohrback L.L.P. to analyze certain economic and financial issues arising in the matter of *In Re Scientific-Atlanta*. *Inc. Securities Litigation*.² Specifically, in connection with the plaintiffs' claim that class members purchased common stock of Scientific-Atlanta, Inc. ("Scientific-Atlanta" or the "Company") during the class period relying upon the integrity of the market in which Scientific-

² File No. 1:01-CV-1950-RWS, U.S. District Court, Northern District of Georgia, Atlanta Division.

Atlanta's common stock traded, I have been asked to examine the efficiency of this market.³ I also have been asked to review, analyze and respond to a report by Charles C. Cox, Ph.D., submitted on behalf of the defendants in this matter.⁴ In particular, I have been asked to evaluate and respond to Dr. Cox's opinion that the plaintiffs' "efficiency claim is inconsistent with [their] allegations of material false and misleading statements".⁵

1.3. Materials considered

6. In preparing this report, I reviewed and considered relevant pleadings and filings, certain documents produced by the parties to this litigation, and information and data which staff working at my direction or I myself gathered from public sources. Exhibit 2 to this report is a list of the materials that I considered in the course of my investigation.

1.4. Additional work

7. This report contains my findings and opinions as of the date of this report. My analysis is ongoing, however, and my opinions may change if additional information relevant to the issues that I have examined comes to my attention. If requested to do so by counsel, I may undertake additional analyses of issues not addressed in this report – such as quantifying damages suffered by class members – and may develop further findings and opinions as a result of such analyses.

⁵ Cox Report, page 4.

³ The proposed class in this matter also includes those who sold Scientific-Atlanta put options during the class period. I also consider and comment on the efficiency of the market for Scientific-Atlanta put options.

⁴ Affidavit of Charles C. Cox, signed January 19, 2007 (the "Cox Report").

2. Overview of Events at Issue and Summary of Opinions

2.1. Overview of events at issue

- 8. This report relates to a federal securities class action against Scientific-Atlanta and two of its officers: Chairman, Chief Executive Officer, and President James F. McDonald and Senior Vice President, Chief Financial Officer, and Treasurer Wallace G. Haislip.⁶ The plaintiffs in this matter allege that the defendants "engaged in a fraudulent scheme . . . to falsely portray Scientific-Atlanta's financial performance and the demand for its products, so that Scientific-Atlanta could continue to report consecutive quarters of growth and sequential 'records' in key measures such as sales, net earnings, booking, backlog and number of set-tops shipped."
- 9. According to the plaintiffs, the defendants' fraudulent scheme included "channel stuffing", a practice whereby manufacturers induce customers to purchase larger volumes of product than ordinarily purchased, even though the customers do not need the larger volume. Plaintiffs claim that defendants engaged in pervasive channel stuffing throughout the third and fourth quarters of Scientific-Atlanta's fiscal year 2001 (i.e., from January 1, 2001, through June 29, 2001, the end of Scientific-Atlanta's 2001 fiscal year). Although the practice of channel stuffing is not illegal per se, the plaintiffs claim that "the failure to disclose the pervasive nature of the practice and the effect it would have on future sales and earnings rendered Defendants'

⁶ The summary of events in this subsection is drawn from the *Consolidated Class Action Complaint*, dated January 31, 2002 (the "Complaint").

⁷ Complaint, page 2.

Class Period statements about growth in sales, earnings, bookings and backlog and number of set-tops shipped materially false and misleading."

- 10. According to the plaintiffs, the truth began to emerge when the defendants were forced to admit in their July 19, 2001, earnings announcement that the Company "had failed to meet its revenue forecasts and analysts' expectations for fiscal year 2001, due to decreased demand for its product, and that it was reducing its earnings forecasts for the first quarter of 2002." This partial disclosure of the defendants' earlier fraudulent and misleading statements was followed by an additional disclosure on August 16, 2001, when the defendants issued a press release in which they withdrew their previous guidance for the first quarter of fiscal year 2002 and for the full fiscal year 2002.
- 11. According to the plaintiffs, "the markets for Scientific-Atlanta securities promptly digested current information regarding the Company from all publicly available sources and reflected such information in the price[s] of Scientific-Atlanta's securities." Furthermore, "[u]nder these circumstances, all purchases of Scientific-Atlanta's securities during the Class Period suffered similar injury through their purchase of securities at artificially inflated prices or sale of put options at artificially deflated prices, and a presumption of reliance applies." The defendants challenge this presumption. In support of their challenge, they cite the Cox Report

⁸ In addition, the defendants allegedly misrepresented Scientific-Atlanta's financial performance and operating results by engaging in deceptive and improper revenue recognition practices, such as billing customers for products that had not been shipped in violation of Generally Accepted Accounting Principles ("GAAP"). Complaint, page 5.

⁹ Complaint, page 72.

¹⁰ Complaint, page 84.

¹¹ Complaint, page 84. The class period in this matter starts on January 18, 2001, and continues through August 16, 2001.

and, in particular, Dr. Cox's opinion that the plaintiffs' allegations are inconsistent with market efficiency.¹²

2.2. Summary of opinions

- 12. Based on the analyses and findings summarized later in this report, I hold the following opinions:
 - a. The legal concept of "fraud on the market" is closely related to the finance concept of semi-strong form ("SSF") efficiency. This is because, by definition, in SSF efficient markets, asset prices fully and quickly reflect all available public information – including fraudulent and misleading information.
 - b. "Event study" analysis which analyzes the responsiveness of a security's price (or, equivalently, a security's returns) to announcements that contain new information is the preferred and predominant method for assessing the SSF efficiency of any market. This form of analysis is the standard method for assessing the SSF efficiency of markets in academic research, and is widely used for this and other purposes by both academic researchers and finance practitioners.
 - c. Event study analysis has been used to assess the efficiency of a wide variety of markets; it is an appropriate methodology for assessing the efficiency of the market at issue in this case, namely, the market for the common stock of Scientific-Atlanta. Event study analysis of the pricing of Scientific-Atlanta common stock shows that the market in which this stock traded was SSF efficient during the class period.

¹² See Defendants' Opposition to Plaintiffs' Motion for Class Certification, pages 6 – 11.

- d. An analysis of the structural characteristics of the market for Scientific-Atlanta stock, including the structural factors considered in the *Cammer* decision, ¹³ provides additional support for the conclusion that Scientific-Atlanta common stock traded in an efficient market.
- e. The value of a put option on Scientific-Atlanta's stock depends (inversely) upon the value of the company's stock, which my analysis shows traded in an efficient market. The close (negative) correlation between the pricing of Scientific-Atlanta's put options and the pricing of Scientific-Atlanta's common stock suggest that Scientific-Atlanta's put options traded in an efficient market. Thus, the factors which affected the value of the company's stock including any false and misleading statements by the defendants also affected the value of Scientific-Atlanta's put options.
- f. Because the market for Scientific-Atlanta stock was SSF efficient during the class period, material false and misleading statements by the defendants would have been incorporated into and reflected in the price of Scientific-Atlantic stock. If the defendants made material favorable false and misleading statements, then the price of Scientific-Atlanta stock was higher than it otherwise would have been during the class period and, as a result, those who purchased these equity securities during the class period paid too much.¹⁴

¹³ Cammer v. Bloom, 711 F. Supp. 1264 (D.N.J. 1989) (the "Cammer decision" or "Cammer").
14 By extension, because the market for Scientific-Atlanta's put options was efficient during the class period, the prices of the put options also reflected the defendants' material false and misleading statements during the class period. Consequently, prices for Scientific-Atlanta's put options were lower than they otherwise would have been and, as a result, those who sold put options during the class period received too little.

- g. Dr. Cox's claim that the plaintiffs' "efficiency claim is inconsistent with [their] allegations of material false and misleading statements" is wrong, and his event study does not support this position. There is no conflict or inconsistency between the plaintiffs' allegations and the strong evidence reported herein that the market for Scientific-Atlanta's common stock was semi-strong-form efficient.
- h. Dr. Cox's assertion that there are conflicts of interest among class members is purely theoretical; he provides no evidence that the possible conflicts he identifies are significant or serious.
- i. Dr. Cox's claim that damages in this case must be calculated on an individual basis is, at best, highly misleading. Contrary to Dr. Cox's implication, there are tried and tested methods and procedures that can be used to calculate damages in this case on a classwide basis, without extensive individual analysis.
 - 2.3. Overview of the remainder of this report
- 13. In the next section I review the finance concept of efficient markets and its relevance to the legal theory of "fraud on the market". In Section 4, I present an event study of movements in the price of Scientific-Atlanta common stock that establishes the (SSF) efficiency of the market for Scientific-Atlanta common stock. In Section 5, I review certain structural characteristics of the market for Scientific-Atlanta common stock that provide additional support for the efficiency of the market for Scientific-Atlanta common stock. In this section I also present evidence of the close (negative) correlation between the pricing of Scientific-Atlanta's put options and the

pricing of Scientific-Atlanta's common stock. I then discuss the shortcomings of Dr. Cox's report in Section 6.

3. The Efficient Market Hypothesis

14. In this section, I review the finance concept of an efficient market and discuss the connection between market efficiency, as that term is used by finance researchers, and the legal theory of "fraud on the market."

3.1. Summary of the efficient markets hypothesis

The efficient market hypothesis ("EMH") often is summarized as the claim that prices in financial markets reflect available information quickly and fully. More formally, finance researchers distinguish among three forms of the efficient market hypothesis: The weak form ("WF") of the EMH is the claim that past price movements (but not necessarily other information) are quickly and fully reflected in securities prices. This means, for example, that neither past price movements nor past returns (computed from those price movements) can be used to predict future price movements or returns. The semi-strong form ("SSF") of the EMH hypothesizes that *all* publicly available information is quickly and fully reflected in securities prices. This means that publicly available information — earnings announcements,

¹⁵ Security prices and security "returns" are closely related. The term "returns" refers to the change in a security's price over some time period (plus any other benefit received by an investor, such as dividend payments), often expressed as a percentage. Thus, if a security's price rises from \$10.00 on one day to \$10.10 the next, the daily return on that security was 1%. Because of the link between security prices and security returns, movements in a security's price (up or down) translate into movements in the security's returns (positive or negative, respectively).

announcements of new business contracts, announcements of acquisitions, etc. – cannot be used to predict future price movements or returns. Finally, the strong form ("SF") of the EMH is the claim that all available information, whether publicly available or privately held, is quickly and fully reflected in securities prices. For strong form efficiency, even "inside" information must be reflected in securities prices. ¹⁶

All of the forms of market efficiency just discussed relate to the extent to which, and the speed with which, certain kinds of information become incorporated into securities prices. For this reason, these concepts of efficiency typically are referred to as "informational" efficiency. In my experience, finance scholars almost always define efficiency in terms of informational efficiency. Indeed, a vast academic literature has been produced over the past several decades dealing with virtually every aspect of informational efficiency, and examining the informational efficiency of many different kinds of markets.¹⁷

¹⁶ Finance researchers recognize that transaction costs impose a practical limitation on the extent to which any market will be efficient (in any form). Thus, in the context of weak form efficiency, the phrase "fully reflected in" means that in such a market neither past price movements nor past returns can be used to predict future price movements or returns with sufficient precision as to enable an investor to profit from such predictions after taking into account the costs of trading. Similar refinements can be made to the definitions of semi-strong form efficiency and strong form efficiency.

¹⁷ Early empirical research on efficient markets typically examined securities traded on the New York Stock Exchange (where the common stock of Scientific-Atlanta was traded at all relevant times). (For a review of early empirical and theoretical research on efficient markets, see "Efficient Capital Markets: A Review of Theory and Empirical Work," by Eugene Fama, *Journal of Finance*, vol. 25(2), pages 383-417, May 1970.) In recent years there has been extensive analysis of the efficiency of markets for a wide variety of equity (and debt) securities, including stocks traded on the American Stock Exchange, on foreign exchanges, and in domestic and international over-the-counter markets (such as NASDAQ).

- 17. In my opinion, from a finance point of view, establishing the semi-strong form informational efficiency of a market would appear to be sufficient to justify reliance on the "fraud on the market" doctrine. This is because, in a SSF efficient market, false and misleading information, such as that at issue in this case, is reflected in securities prices quickly and fully. Consequently, investors who, relying on the integrity of the market, purchase common stock of a company whose financial condition and outlook have been distorted (favorably) by material false and misleading statements, pay too much for the shares they purchase.
- 18. The standard and most common method of assessing semi-strong form informational efficiency is "event study" analysis. This method of analysis examines the relationship between a security's prices (or returns) and the arrival of new information about the entity that issued the security. Thus, if a market is semi-strong form efficient, when new material information about a company becomes public, the prices of the company's securities should respond positively if the news is favorable for the company and negatively in response to adverse news. An event study uses statistical procedures to assess whether a security's price movements (or returns) over time exhibit statistically significant responses to announcements likely to contain new information about a company's financial condition and prospects.
- 19. While event studies provide a direct measure of the informational efficiency of a given market, other indicators may provide indirect or circumstantial evidence as to whether a particular market is likely to be informationally efficient. This is because informational efficiency of whatever form results from the underlying characteristics and structure of the marketplace e.g., whether the market is open to many buyers and sellers; whether there are channels through which relevant news is disseminated quickly to a broad spectrum of investors;

whether investors can place orders to buy or sell quickly and can execute trades quickly at relatively low cost; and so forth. Consequently, an examination of the characteristics and structure of a given market can provide useful, if indirect, evidence of the degree to which a given market is informationally efficient.

20. This has led analysts to consider not only the results of direct assessments of efficiency through event studies, but also to consider whether conditions in a given market are conducive to informational efficiency. However, there has been only limited academic research linking the characteristics and structure of marketplaces, with any quantitative precision, to the degree of informational efficiency found in those markets. Therefore, it is appropriate to consider indirect indicators of the informational efficiency as well.

4. Event Study of the Pricing of Scientific-Atlanta Common Stock

- 21. In this section, I report the results of a direct assessment of the informational efficiency of the market for Scientific-Atlanta common stock. Specifically, using event study methodology, I show that the price of Scientific-Atlanta stock responded quickly and fully to the arrival of new, material information about the performance and prospects of Scientific-Atlanta before, during, and after the class period in this matter.
- 22. A test of semi-strong form efficiency of the market for Scientific-Atlanta common stock requires a model of the process that generates the normal returns (i.e., price movements) on the stock. The simplest return model is the one-factor "market" model, which posits that the rate of return on an individual stock is related (by the firm's "beta") to the rate of return on a well-diversified portfolio of assets (i.e., the return on the "market" portfolio). On any given day,

according to the market model, the return on a particular stock is determined by (a) the return on the market for the day and how this affects the return on the stock in question, and (b) the effects of any firm-specific and/or random events or developments on the day. In other words, the fortunes of a company depend on events and developments that are common to all companies and events and developments that are "idiosyncratic" (i.e., either purely random or particular to that company alone).

- 23. To assess the efficiency of the market for Scientific-Atlanta stock, I use a variation of the one-factor market model. The modified market model that I use includes an intercept term, the return on a market index, ¹⁸ and the return on an industry index. ¹⁹ Thus, the return on Scientific-Atlanta stock on any given day is determined by (a) the return on the market for the day and how this affects the return on the stock in question, (b) the return on the stocks of similar companies for the day and how this affects the return on the stock in question, and (c) the effects of any firm-specific and/or random events or developments on the day. The time period I examine spans from one year before the start of the class period to one year after the end of the class period ("study period").
- 24. To test whether the price of Scientific-Atlanta's stock responded quickly and fully to the arrival of new material information, I add to my model a series of one-day dummy variables to capture the "abnormal" change in Scientific-Atlanta's stock price on seventeen days spread

¹⁸ I use the CRSP value-weighted market index as a proxy for the trend of the whole market. "CRSP" refers to the Center for Research on Securities Prices at the Graduate School of Business of the University of Chicago. The Center is widely recognized as a leading provider of comprehensive and accurate historical financial databases.

¹⁹ I use the net of market return on the S&P Communication Equipment Index to measure trends in the communication equipment industry that are unrelated to general market movements.

throughout the study period on which there were significant public announcements related to the financial condition or outlook of Scientific-Atlanta.²⁰ The seventeen dates that I examine are listed in the table below:²¹

Actual Event Date ²²	Event Description
1/18/2000	Deutsche Bank Alex. Brown issues a positive report on Scientific-Atlanta mentioning expectations for strong revenue growth.
1/25/2000 *	Scientific-Atlanta issues an earnings release for fiscal Q2 2000 (quarter ended December 31, 1999) and announces that profits rose 53% to 36 cents per share, exceeding analyst forecasts. On the following day, Merrill Lynch upgrades Scientific-Atlanta to "long-term buy" from "long-term accumulate".
3/1/2000 *	Scientific-Atlanta announces it will increase digital set-top production capacity to one million units per quarter to meet customer demand. ABN AMRO raises Scientific-Atlanta's price target to \$150.00 from \$105.00 per share.
4/25/2000 *	Scientific-Atlanta issues an earnings release for fiscal Q3 2000 (quarter ended March 31, 2000) and announces that net income rose 83%, beating analyst forecasts. On the following day, SG Cowen and Morgan Stanley Dean Witter upgrade Scientific-Atlanta to "strong buy".
7/6/2000	Wit SoundView reiterates "strong buy" rating of Scientific-Atlanta and increases earnings per share estimates for FY 2000 and FY 2001.
8/14/2000	Gerard Klauer Mattison downgrades Scientific-Atlanta to "neutral" from "buy" on expectations for slower demand and strong competition.
10/19/2000 *	Scientific-Atlanta issues an earnings release for fiscal Q1 2001 (quarter ended September 31, 2000) and announces that net earnings rose 153% over prior year, beating analyst expectations. On the following day, Credit Suisse First Boston and Josephthal & Co upgrade Scientific-Atlanta.

²⁰ Each one-day dummy variable is assigned a value of "1" on the date of interest, and a value of "0" on all other days.

These "event dates" are different from Dr. Cox's "Reaction Dates", which I understand are dates during the class period on which Dr. Cox claims (incorrectly) there should have been statistically significant positive movements in the price of Scientific-Atlanta common stock, as a result of the defendants' alleged improper conduct. In contrast, my event dates are simply days during the study period (which starts before and ends after the class period) on which new material information about Scientific-Atlanta was made available to the marketplace. Examining such days sets the stage for testing the efficiency of the market for Scientific-Atlanta's stock.

Announcements on event dates marked with a "*" were issued after the close of trading on the NYSE.

11/27/2000	Scientific-Atlanta announces that it understands that AT&T Broadband will limit its
	receipt of product shipments for the remainder of the quarter. 23
12/22/2000	CIBC World Markets' analyst maintains "buy" rating of Scientific-Atlanta but cuts his price target to \$50.00 from \$90.00 per share.
2/14/2001	Josephthal & Co. issues a positive report on Scientific-Atlanta, reiterating a "strong buy" rating. Kaufman Bros issues a positive report on Scientific-Atlanta, reiterating a "buy" rating. On Feb. 13, 2001, after market close, Deutsche Bank Alex. Brown issues a report predicting strong set-top box demand ahead and gives Scientific-Atlanta a "strong buy" rating.
6/13/2001	Josephthal & Co. downgrades Scientific-Atlanta from "strong buy" to "buy" on concerns of a slowing economy.
7/12/2001	ABN AMRO issues a report in which it lowers FY2002 earnings estimates for Scientific-Atlanta. The report mentions a "more cloudy" outlook for Scientific-Atlanta in light of Motorola's strong quarter but decreasing orders.
7/19/2001 *	Scientific-Atlanta issues an earnings release for fiscal Q4 2001 (quarter ended June 30, 2001) and FY 2001 and announces that quarterly sales missed estimates. Management lowers sales and profit forecasts for fiscal Q1 2002 and FY 2002. On the following day, a number of analysts downgrade Scientific-Atlanta and lower their estimates.
8/16/2001 *	Scientific-Atlanta files SEC Form 10-K and withdraws previous guidance for fiscal Q1 2002 and FY 2002, citing a declining number of quarter-over-quarter digital subscribers added. On the following day, Banc of America Securities and Wachovia Securities downgrade Scientific-Atlanta.
10/18/2001 *	Scientific-Atlanta issues an earnings release for fiscal Q1 2002 (quarter ended September 31, 2001) and announces that earnings dropped to \$37.1 million, a 42% decline from the comparable period of the prior year, but results beat analyst expectations. Scientific-Atlanta also announces a restructuring plan which includes a 10% reduction of its workforce, which is expected to cut costs by \$61 million annually. Scientific-Atlanta also announces that it has won a new order from AOL Time Warner for 625,000 set-top boxes. On the following day, Merrill Lynch and ABN AMRO upgrade Scientific-Atlanta.
1/17/2002 *	Scientific-Atlanta issues an earnings release for fiscal Q2 2002 (quarter ended December 31, 2001). Quarterly earnings declined 45% from the comparable period of the prior year but they beat analyst expectations. On the following day, H.C. Wainwright upgrades Scientific-Atlanta to "buy" from "accumulate".
4/25/2002	Merrill Lynch downgrades Scientific-Atlanta to near-term "reduce/sell" from near-term "neutral".

²³ The press release for this event date was issued initially at 11:47 am EST on November 24, 2000. Since this was the Friday after Thanksgiving, the NYSE closed early – at 1:00 pm EST. The same press release was reissued on Monday, November 27, 2000 at 9:30 am.

- 25. The results of my analysis are reported in Exhibit 3 to this report. ²⁴ I find large and statistically significant abnormal movements in the price of Scientific-Atlanta stock on each of these seventeen announcement days. The magnitude of the abnormal returns range from a positive 21% change on October 18, 2001, when Scientific-Atlanta issued its earnings announcement for the first quarter of its fiscal year 2002 and a restructuring plan, to a negative 35% change on July 19, 2001, associated with Scientific-Atlanta's earnings release for fiscal Q4 2001 and announcement that quarterly sales were below estimates. Each of these announcement responses is statistically significant (i.e., different from zero) at the 95% confidence level, which is commonly used as a standard in academic research. All but two of these announcement responses are statistically significant at the 99% confidence level. Importantly, five of the tested announcement days fall during the class period.
- 26. That announcements of new information on seventeen separate days spread throughout the study period caused large and statistically significant movements in the price of Scientific-Atlanta stock is strong evidence that the market for this stock was semi-strong form efficient. This confirms that the market processed information about Scientific-Atlanta quickly and fully, and makes it highly likely that fraudulent and misleading statements by the defendants in this

²⁴ Exhibit 3 presents the results of an event study in which I use data for the entire study period (i.e., from one year before the class period and through the class period) to estimate the coefficients of the market model. As an alternative, I conducted an event study using only data from *before* the start of the class period to estimate the coefficients of the market model. I found that the five "event" days in the class period still exhibited large and statistically significant abnormal movements in the price of Scientific-Atlanta's stock when I used this different estimation period. As a further check on the "robustness" of my results, I estimated several other variations of my model as well, and consistently obtained results similar to those reported here.

case were quickly and fully reflected in the price of Scientific-Atlanta stock throughout the class period.

5. Structural Characteristics of the Market for Scientific-Atlanta Stock

27. As discussed above, an examination of the characteristics and structure of a given market can provide useful, if indirect evidence of the degree to which a given market is informationally efficient. I examine this kind of evidence as to the informational efficiency of the market for Scientific-Atlanta stock in this section. At the end of this section I report evidence establishing the close (negative) correlation between the pricing of Scientific-Atlanta's put options and the pricing of Scientific-Atlanta's common stock, which evidence, along with other facts, supports the position that the market for Scientific-Atlanta put options was, like the market for Scientific-Atlanta's stock, informationally efficient.

5.1. Trading volume

28. Among the structural indicators of likely efficiency is the volume of trading in a particular security. The *Cammer* decision states that "Turnover measured by average weekly trading of two percent or more of the outstanding shares would justify a strong presumption that the market for the security is an efficient one." Per *Cammer*, a large volume of weekly stock trades implies an efficient market in that many investors used corporate information as the basis for executing trades. As shown in the table below, the average weekly turnover rates for

²⁵ Cammer, page 1286.

²⁶ Cammer, page 1286.

Scientific-Atlanta common stock for the years 2000 through 2002 (even before controlling for short weeks) were well above the *Cammer* threshold for a "strong presumption" of market efficiency.²⁷

Trading in Scientific-Atlanta Common Stock				
	2000	2001	2002	
Average Weekly Volume	5.2%	7.2%	6.0%	

5.2. Security analysts

29. The Cammer decision states that "it would be persuasive to allege a significant number of securities analysts followed and reported on a company's stock during the class period."²⁸ It continues to state that the existence of analysts implies that company reports were closely reviewed and interpreted by investment analysts, who would make recommendations to investors based on the information contained in such reports.²⁹ According to First Call and Investext,³⁰ at least twenty different security analysts issued reports or commentary on Scientific-Atlanta's common stock in 2001, indicating close review of Scientific-Atlanta financial reports by investment professionals. The number of security analysts following Scientific-Atlanta in 2001 supports my finding that the market for Scientific-Atlanta was (semi strong form) efficient.

²⁷ Average weekly turnover is calculated as the average weekly volume traded as a percentage of the number of shares outstanding, adjusted for stock splits. Source: Bloomberg.

²⁸ Cammer, page 1286.

²⁹ Cammer, page 1286.

³⁰ Source: First Call and Thomson Financial Investext.

5.3. Market makers and arbitrageurs

30. The Cammer decision observes that "[t]he existence of market makers and arbitrageurs would ensure completion of the market mechanism; these individuals would react swiftly to company news and reported financial results by buying or selling stock and driving it to a changed price level." Scientific-Atlanta was traded on the New York Stock Exchange ("NYSE"), the largest stock exchange in the world, and not in the over-the-counter market. Under the NYSE system, trading in the common stock of Scientific-Atlanta is managed by a specialist firm, rather than by over-the-counter market makers. Under NYSE rules, specialists have a higher duty to maintain an orderly market in a stock than do market makers. The fact that trading in Scientific-Atlanta common stock was managed by a NYSE specialist supports a presumption that the market for Scientific-Atlanta was (semi strong form) efficient.

5.4. Eligibility to file Form S-3

31. The Cammer decision states that "the existence of Form S-3 status is an important factor weighing in favor of finding that a market is efficient... Such entitlement comes from issuing Exchange Act reports for 36 months... and from having a sufficient 'float.'*3 The decision states further that "it is the number of shares traded and value of shares outstanding that involve the facts which imply efficiency." To my knowledge, Scientific-Atlanta did not use Form S-3

³¹ Cammer, pages 1286 and 1287.

³² Cammer, footnote 27.

³³ Cammer, page 1285. Emphasis in original.

³⁴ Cammer, page 1287. In Cammer, at page 1271, the "float" is defined as voting stock held by non-affiliates, which stock had a market value of \$150 million.

in connection with a security offering during the study period. However, Scientific-Atlanta appears to have met the eligibility requirements to file Form S-3, as it had been filing reports under the Exchange Act since 1994³⁵ and had over \$2 billion in aggregate market value of voting stock held by non-affiliates at the end of fiscal years 2000, 2001, and 2002.³⁶ The fact that Scientific-Atlanta would have been eligible to issue securities based on filing a Form S-3 if it had chosen to do so, supports a presumption that the market for Scientific-Atlanta was (semi strong form) efficient.

5.5. Additional Factors

32. Additional factors which may be relevant in assessing the efficiency of the market for Scientific-Atlanta's common stock include: market capitalization, bid-ask spread, and "float" percentage. I provide data on each of these items in the following three subsections. In addition, I note that Scientific-Atlanta was included in the S&P 500 stock price index, which is Standard and Poor's primary index and "focuses on the large cap segment of the market," including companies that are "considered leading companies in leading industries." The eligibility criteria for inclusion in the S&P 500 include, among other things, a high amount of

³⁵ For example, Scientific-Atlanta, Inc. Form 10-Q for the quarter ending December 31, 1993, filed February 11, 1994.

³⁶ Source: Scientific-Atlanta, Inc. 10-K for the fiscal years ended June 30, 2000, June 29, 2001, and June 28, 2002.

³⁷ Sec, e.g. Cheney v. Cyberguard Corp., 213 F.R.D. 484 (S.D. Fla. 2003) (citing Krogman v. Sterritt, 202 F.R.D 467 (N.D. Tex 2001) at 474).

³⁸ See "S&P 500," http://www.indices.standardandpoors.com (visited March 12, 2007).

³⁹ See "S&P U.S. Indices Index Methodology," http://www.indices.standardandpoors.com (visited March 12, 2007).

public float (50% or greater), adequate liquidity (based on volume traded relative to market capitalization), and large market capitalization.⁴⁰

5.6. Market Capitalization

Market capitalization of a company "may be an indicator of market efficiency because there is a greater incentive for stock purchasers to invest in more highly capitalized corporations." At the end of June 2000, 2001, and 2002 (at fiscal year end), Scientific-Atlanta's market capitalization at these times is in the top one-third of communications equipment companies included in the S&P Supercomposite Communications Equipment Index. The *Cheney* and *Krogman* decisions state that market capitalization in the top sixty percent of the relevant sample group weigh in favor of market efficiency. Thus, Scientific-Atlanta's large market capitalization supports the presumption that the market for Scientific-Atlanta common stock was efficient.

⁴⁰ See "S&P U.S. Indices Index Methodology," http://www.indices.standardandpoors.com (visited March 12, 2007).

⁴¹ Krogman v. Sterritt, 202 F.R.D (N.D. Tex 2001), at 478 (citing O'Neil v. Appel, 165 F.R.D. 479 (W.D. Mich, 1996) at 503).

⁴² Market capitalization is calculated as the number of shares outstanding at period end date multiplied by prevailing share price.

⁴³ As reported by Bloomberg.

This index includes all communications equipment companies included in the S&P Supercomposite index, which an encompasses the S&P 500, S&P MidCap 400, and S&P SmallCap 600.

5.7. Bid-Ask Spread

34. The *Krogman* decision states that a "large bid-ask spread is indicative of an inefficient market, because it suggests that the stock is too expensive to trade." In this decision a spread equal to 5.6% of closing price suggested market inefficiency. In *Cheney*, an average daily relative bid-ask spread of 2.4% weighed in favor of market efficiency. As can be seen in the table below (based on data from CRSP, the Center for Research on Security Prices at the University of Chicago), the average daily bid-ask for Scientific-Atlanta stock was less than 2% for the years 2000, 2001, and 2002, well below the levels cited in the *Krogman* and *Cheney* decisions. This low bid-ask spread supports the presumption that the market for Scientific-Atlanta common stock was efficient.

Bid-Ask Spread as a Percentage of Closing Price						
	2000	2001	2002			
Scientific-Atlanta	1.9%	1.0%	1.0%			

5.8. "Float" Percentage

35. The Krogman decision observes that "[i]n determining efficiency, courts also consider the percentage of shares held by the public, rather than insiders." In the Cheney decision, 5% of shares outstanding held by insiders (i.e., a 95% float) was taken as supportive of the

⁴⁵ Krogman, 202 F.R.D at 478.

⁴⁶ Krogman, 202 F.R.D at 478.

⁴⁷ Cheney, 213 F.R.D. at 501.

⁴⁸ Krogman, 202 F.R.D at 478 (citing O'Neil, 165 F.R.D. at 503).

presumption of market efficiency. Scientific-Atlanta had a higher float percentage than the level cited in the *Cheney* decision, with float percentages greater than 96% at the end of years 2000, 2001, and 2002.⁴⁹ This high float percentage further supports the presumption that the market for Scientific-Atlanta common stock was efficient.

- 5.9. Relationship between pricing of Scientific-Atlanta put options and common stock
- 36. That the market for common stock of Scientific-Atlanta was SSF efficient during the class period is strongly supported by my event study results (set forth in Section 4) and by an examination of the structural characteristics of this market (as set forth earlier in this section). In my opinion, because trading in options to buy or sell the stock of major companies is closely tied to trading in the underlying stock, the demonstrated efficiency of the market for Scientific-Atlanta's put options was also informationally efficient.
- 37. Other facts and analyses support this position. For example, put options on Scientific-Atlanta's stock were traded on the Chicago Board Options Exchange ("CBOE") since at least 1996. The CBOE is an exchange where standardized stock options are traded on a centralized marketplace. Citing the *Bromberg* decision, the court in *Cammer* states that "at a minimum, there should be a presumption—probably conditional for class determination—that certain markets are developed and efficient for virtually all the securities traded there: the New York and

⁴⁹ Source: Scientific-Atlanta, Inc. Proxy Statements for annual meeting of shareholders on November 8, 2000, November 7, 2001, and November 7, 2002. Scientific-Atlanta reports aggregate shares beneficially owned by all directors and executive officers as a group as approximately 2.6%, 2.2%, and 3.2% at time of shareholder meeting in years 2000, 2001, and 2002 respectively.

American Stock Exchanges, the Chicago Board Options Exchange and the NASDAQ National Market System. The presumption would be rebuttable on a showing that the specific security in question is inactively traded on the market or unresponsive to new information."⁵⁰

38. An analysis of the pricing of Scientific-Atlanta's put options indicates that the presumption that these put options traded in an efficient market is reasonable. According to data obtained from OptionMetrics, 536 put option contracts on Scientific-Atlanta's stock traded on the CBOE during my study period. The expiration dates for these options ranged from January 2000 to January 2005, and the strike prices ranged from \$2.50 to \$260. I examined the pricing of three put option contracts which traded during the study period. The first contract expired on December 16, 2000, and had a strike price of \$80; the second expired on September 22, 2001, and had a strike price of \$75; and the third expired on January 17, 2004, and had a strike price of \$80. Taken together, price data for these three put option contracts cover almost every trading day during my study period. Two observations can be made about the prices for these three put options. First, daily movements in the prices of these three put options were highly negatively correlated with movements in Scientific-Atlanta's stock price, for each option, the correlation between daily option price movements and daily movements in the underlying stock price was between -.90 and -1.0.51 Second, the bid prices of these put options react simultaneously to information that affects Scientific-Atlanta's stock price (but in the opposite direction). For

⁵⁰ Cammer, page 1292.

⁵¹ The price of a put option on a stock is inversely related to the price of the underlying stock; all else equal, the higher the price of the underlying stock, the lower the price of the put option. A correlation of -1.0 implies that two variables are perfectly negatively correlated.

example, between July 19, 2001, and July 20, 2001, when Scientific-Atlanta's stock price fell by 35%, the price of the September 22, 2001, \$75 put option contract rose by 31%. These facts confirm the close relationship between the pricing of put options on Scientific-Atlanta's common stock and the pricing of the underlying common stock, and support the position that the market for put options on Scientific-Atlanta's common stock was informationally efficient.

6. Response to the Cox Report

6.1. Summary of the Cox Report

- 39. Counsel for the defendants in this matter retained Dr. Charles Cox "to analyze the economic evidence as it pertains to the Plaintiffs' burden of proof concerning the purported correction of alleged prior disclosure defects in the August 16, 2001 press release and to their assertions of market efficiency and lack of conflicts [and] to opine on the feasibility of estimating class-wide damages." Dr. Cox offers four opinions: 53
 - (a) "Plaintiffs' burden of proof regarding the alleged corrective disclosures in the August 16, 2001 press release is especially high."
 - (b) "The Complaint's efficiency claim is inconsistent with its allegations of material false and misleading statements."
 - (c) "Conflicts of interest exist between Class Members."
 - (d) "Because no reliable model exists to estimate aggregate damages, damages must be calculated on an individual basis."
- 40. This section of my report focuses on Dr. Cox's opinion with respect to the efficiency of the market for Scientific-Atlanta common stock. Specifically, I explain why Dr. Cox is wrong

⁵² Cox Report, page 3.

⁵³ Cox Report, pages 3 and 4.

when he asserts that the plaintiffs' allegations of material false and misleading statements are inconsistent with their claim (and the strong evidence reported here) that the market for Scientific-Atlanta's common stock was efficient.⁵⁴

6.2. The basis for Dr. Cox's claim of inconsistency

Importantly, Dr. Cox does not claim that the market in which Scientific-Atlanta's common stock traded was not efficient, nor does he claim that the market in which put options on Scientific-Atlanta's common stock traded was not efficient. Instead, Dr. Cox claims to have demonstrated an *inconsistency* between the efficiency of the market for Scientific-Atlanta common stock and the plaintiffs' assertions that the defendants made material false and misleading statements during the class period, which statements had the affect of inflating the price of Scientific-Atlanta's common stock (and deflating the price of put options on Scientific-Atlanta's common stock).

⁵⁴ My focus on Dr. Cox's "inconsistency" opinion does not mean that I accept or agree with Dr. Cox's other opinions. Contrary to Dr. Cox's first opinion, I find that the movements in the price of Scientific-Atlanta's common stock on July 19, 2001, and on August 16, 2001, and the events that led to these price movements, are fully consistent with the plaintiffs' assertion that there was a partial disclosure of the fraud at Scientific-Atlanta on the first date, and a further, more complete disclosure of the fraud on the second date, both of which caused significant downward movements in the price of Scientific-Atlanta common stock. Regarding Dr. Cox's third opinion (that there are conflicts among class members), I note that the possible conflicts Dr. Cox finds are purely theoretical, and based on the presumption that class members do not seek fair compensation for their losses, but instead seek to manipulate the judicial system to maximize their gain. I note also that Dr. Cox provides no evidence that the possible conflicts he identifies are real and sufficiently strong to affect the actual behavior of class members, in this or any other securities class action. Finally, contrary to Dr. Cox's opinion that damages must be calculated on an individual basis, I believe there are tried and tested methods and procedures by which damages of class members can be computed on a formulaic class-wide basis, with relatively little individual analysis.

Dr. Cox bases his claim of inconsistency on an event study of the movements in the price of Scientific-Atlanta common stock on twenty "reaction dates". Although he does not say so, I understand Dr. Cox's "reaction dates" to be the dates of certain announcements by Scientific-Atlanta "mentioned in the Complaint". Dr. Cox reports finding no "statistically significant positive stock price movement" on any of his twenty "reaction dates". According to Dr. Cox, "[t]hese results indicate that the Complaint's efficiency claim is inconsistent with its allegations—either the market for S-A's stock was not efficient or the allegedly false and misleading statements did not cause 'artificial inflation' in the stock price."

6.3. The fundamental flaw in Dr. Cox's reasoning

Dr. Cox's claim of inconsistency is based on this simple premise: "If the market for S-A stock was efficient and these statements caused 'artificial inflation' in the stock price as the Complaint alleges, then we should observe this inflation on the first date each statement was reflected in the stock price." This premise is wrong, for a variety of reasons. Contrary to Dr. Cox's premise, nothing in the plaintiffs' allegations requires or implies that there would have

⁵⁵ Where an announcement was made after the close of trading, Dr. Cox correctly identifies the "reaction date" as the day after the announcement.

Dr. Cox's event study procedures differ somewhat from the ones I employed earlier in this report (e.g., his model does not include an industry factor in the return-generating function). Using my procedures to examine Dr. Cox's "reaction dates" I get results generally similar to those reported by Dr. Cox. As explained below, the reason Dr. Cox is wrong here is not that his empirical results are wrong, but that his underlying premise is wrong. His results simply do not imply any inconsistency of the sort he claims to have identified.

⁵⁷ Cox Report, page 8.

⁵⁸ Cox Report, page 6.

been a statistically significant (abnormal) increase in the price of Scientific-Atlanta's stock price on any of the days he examines.

- 44. To see that Dr. Cox's premise is wrong, consider a simple example. Suppose that investors expect a company to announce quarterly earnings of \$2.00 per share. Suppose that the company's actual earnings for the quarter, unknown to the public, are just \$1.00 per share. But suppose that the company nonetheless announces to the public that its earnings are \$2.00 per share. Clearly this statement is false and misleading. Just as clearly, such a statement would artificially maintain the price of the company's stock at an inflated level by preventing a sharp decline in that price. Yet there is absolutely no reason to expect to observe an abnormal positive price movement on the day of this announcement. Using Dr. Cox's reasoning, however, if this market is efficient, finding no (statistically significant) price movement would be inconsistent with a claim that the announcement of earnings of \$2.00 per share was fraudulent. This reasoning is clearly wrong.
- 45. There are other reasons why Dr. Cox's premise is wrong. Suppose management of a company makes a series of false statements, each of which artificially raises the price of the company's common stock by, say, 2%. Undoubtedly over time such a series of false statements would cause a substantial artificial inflation in the price of the company's stock. Nonetheless, in

⁵⁹ Part of the problem with Dr. Cox's analysis is that he identifies "artificial inflation" in a company's stock price with an (abnormal) upward movement in the company's stock price. But as this example illustrates, a stock price can be artificially inflated even where there is no upward movement in the stock price, e.g., when false and misleading statements are issued to prevent a price drop that would occur absent the statements. Thus, Dr. Cox's tests for statistically significant upward price movements are *not* tests for artificial inflation in Scientific-Atlanta's stock price.

such circumstances, Dr. Cox's procedures would reject any claim that the company's false statements inflated the company's stock price. The nature of testing for statistical significance is such that the absolute value of an observed price movement must exceed a particular magnitude (which varies from case to case) in order to be deemed "statistically significant". Indeed, in Dr. Cox's event study, the price of Scientific-Atlanta common stock must change by almost 9% or more in a single day in order to be deemed statistically significant (at the 95% confidence level in a one-tailed test). 60

- Returning to my example, given true (but unobserved) inflationary effects of 2%, there is no reason to expect to observe a positive price jump of 9% or more following any of the false announcements described above (although such an increase might happen occasionally by chance). However, using Dr. Cox's reasoning, if this market is efficient, a finding that there were no significant price movements on the relevant "reaction dates" would lead one to reject a claim that the series of false announcements hypothesized here was fraudulent. Again, Dr. Cox's reasoning is clearly wrong.
- 47. Furthermore, Dr. Cox fails to examine or consider the *content* of any of the announcements that underlie his list of "reaction dates", and provides no support for his claim that, based on the plaintiffs' allegations, the price of Scientific-Atlanta stock should have risen at all in response to these announcements, much less by almost 9% or more. Thus, the hypothesis that Dr. Cox tests and rejects namely, that the price of Scientific-Atlanta stock rose by a

⁶⁰ Cox Report, note to Exhibit 1-F.

statistically significant amount on each of his twenty "reaction dates" – is a "straw man", with no real connection to the plaintiffs' allegations.

48. Finally, I note that Dr. Cox completely ignores the large and statistically significant negative movements in Scientific-Atlanta's stock price on July 19, 2001 and on August 16, 2001, which are the dates identified by the plaintiffs as "disclosure" dates. That there were large and statistically significant abnormal declines in the price of Scientific-Atlanta's common stock on these dates is beyond dispute. If the plaintiffs are right that these price drops were responses to disclosures of earlier false and misleading statements, this is powerful evidence in support of the plaintiff's allegations.

7. Conclusion

49. An event study of the behavior of the price of Scientific-Atlanta common stock before, during and after the class period provides strong support for the position that the market for Scientific-Atlanta stock was semi-strong form efficient. Furthermore, contrary to views expressed by Dr. Cox, there is no inconsistency whatsoever between (a) the plaintiffs' claim (and my finding) that Scientific-Atlanta common stock traded in an efficient market and (b) the plaintiffs' claim that the defendants made material false and misleading statements that artificially inflated the price of Scientific-Atlanta stock.

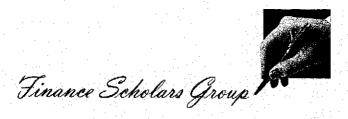
⁶¹ Dr. Cox does discuss the announcements on these two dates (on pages 6 through 8 of his report), but does not include them in his event study. Nor does he report the statistically significant price drops on either of these dates – even though they are far larger than any of the price responses he does report.

Marc Vellrath, Ph.D., CFA

Date

EXHIBIT 1

RESUME OF MARC VELLRATH, Ph.D., CFA



Marc Vellrath, Ph.D., CFA

CURRENT POSITION

Finance Scholars Group

Founder and President (July 2006 to present)

PAST POSITIONS

ERS Group (successor to KeyPoint Consulting by acquisition)

Director (March 2004–June 2006)

KeyPoint Consulting LLC

• Founder and Managing Director (September 1996-March 2004)

Analysis Group, Inc.

Vice President and Principal (September 1990–August 1996)

Ernst & Young

Senior Economist (January 1986–August 1990)

Frank Russell Company

• Contract Consultant, Financial Research (September 1985-December 1985)

University of Washington

- Assistant Professor, Finance and Business Economics (September 1983–August 1985)
- Visiting Lecturer, Finance and Business Economics (September 1981–August 1982)

New York University

Instructor, Graduate School of Business Administration (September 1977–August 1983)

Morgan Guaranty Trust Company; Chemical Bank

• Lecturer, Credit Training Programs (part time, September 1977-August 1981)

EDUCATION AND PROFESSIONAL CERTIFICATION

Ph.D., Economics, Carnegie Mellon University, 1983 M.S., Economics, Carnegie Mellon University, 1976 M.B.A., Business Economics, University of Washington, 1974 B.A., History, University of Pennsylvania, 1972

CFA (Chartered Financial Analyst), Institute of Chartered Financial Analysts, 1987



MEMBERSHIPS

Aircraft Owners and Pilots Association
American Finance Association
Andrew Carnegie Society, Carnegie Mellon University
CFA Institute
Licensing Executives Society

RECENT TESTIMONY AND EXPERT REPORTS

(2003 to present in chronological order)

Uecker & Associates, Inc., Liquidating Trustee for the Estate of Clarent Corporation v. Ernst & Young LLP, JAMS DISPUTE RESOLUTION CENTER, SAN FRANCISCO Expert report on damages suffered by Clarent Corporation as a result of alleged breach of conduct and professional negligence by Ernst & Young. (2007)

United States of America v. Jeffrey K. Skilling and Kenneth L. Lay, U.S. DISTRICT COURT, SOUTHERN DISTRICT OF TEXAS, HOUSTON DIVISION

Expert report on the harm caused by the fraudulent conduct of Jeffrey K. Skilling prepared for consideration in determining Mr. Skilling's sentence under applicable federal sentencing guidelines. (2006)

United States of America v. Kevin Howard and Michael Krautz, U.S. DISTRICT COURT, SOUTHERN DISTRICT OF TEXAS, HOUSTON DIVISION

Expert report on the harm caused by the "Braveheart" scheme to inflate revenues and earnings of Enron Broadband Services, prepared for purposes of determining Mr. Howard's sentence under applicable federal sentencing guidelines. (2006)

In re Mutual Fund Investment Litigation (Janus Track), U.S. DISTRICT COURT, DISTRICT OF MARYLAND

Declaration examining the magnitude of possible shareholder losses arising from improper rapid trading in Janus mutual funds. (2006)

In re Friedman's, Inc. Securities Litigation, U.S. DISTRICT COURT, DISTRICT OF MARYLAND

Expert report and reply report examining the efficiency of the market for common stock of Friedman's, Inc. (2006)

McDaniel Family Trust v. Wells Fargo & Company, et al., U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Declaration setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation involving revenue sharing and sales practices in the marketing of mutual funds. (2006)



Geneva Pharmaceuticals Corp. as successor in interest to Invamed, Inc. v. Barr Laboratories, Inc., et al., and Apothecon, Inc. v. Barr Laboratories, Inc., et al., U.S. DISTRICT COURT, SOUTHERN DISTRICT OF NEW YORK

Multiple expert reports and deposition testimony on antitrust damages arising from alleged efforts to delay a manufacturer's launch of a competing generic product. (2001-2005)

In re: Patriot American Hospitality, Inc., Securities Litigation, U.S. DISTRICT COURT, CENTRAL DISTRICT OF CALIFORNIA

Declaration setting forth a proposed plan of allocation for a class action settlement fund, approved by the court as drafted. (2005)

Compañia Nitrógeno de Cantarell S.A. de C.V v. ICA/Fluor Daniel – Linde A.G., Joint Venture, et al., JUDICIAL ARBITRATION AND MEDIATION SERVICES

Testimony at an arbitration hearing recording consequential demands resulting from design.

Testimony at an arbitration hearing regarding consequential damages resulting from design defects at the world's largest nitrogen production facility. (2005)

Michael Hoffman, at al., v. UBS-AG, et al., U.S. DISTRICT COURT, SOUTHERN DISTRICT OF NEW YORK

Declaration setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation involving revenue sharing and sales practices in the marketing of mutual funds. (2005)

Ultimax Cement Manufacturing Corporation, et al., v. CTS Cement Manufacturing Corporation, et al., U.S. DISTRICT COURT, CENTRAL DISTRICT OF CALIFORNIA

Expert report and deposition testimony on reasonable royalty and lost profits damages from patent infringement and on unjust enrichment from theft of trade secrets. (2004)

In re: Mutual Fund Investment Litigation, U.S. DISTRICT COURT, DISTRICT OF MARYLAND

Declarations in multiple actions setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation arising from improper market timing and late trading in mutual funds; declarations files in actions involving the following mutual fund families and other entities. (2003 – 2004)

Alliance Capital Management LP Bank of America Corp. Bank One Corp. / Nations Funds Columbia Funds Excelsior Federated Investors, Inc. Franklin Templeton Fred Alger Management, Inc. Invesco / AIM Janus Capital Group, Inc.
Massachusetts Financial Services Company
Pilgrim Baxter Holding Group
PIMCO
Putnam Investments Trust
Scudder
Sccurity Brokerage

Security Trust Company

Strong Financial Corp.



Naresh Chand v. American Express Company, et al., U.S. DISTRICT COURT, SOUTHERN DISTRICT OF NEW YORK

Declaration setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation involving revenue sharing and sales practices in the marketing of mutual funds. (2004)

John M. Spahn, IRA v. Edward D. Jones & Co., et al., U.S. DISTRICT COURT, EASTERN DISTRICT OF MISSOURI

Declaration setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation involving revenue sharing and sales practices in the marketing of mutual funds. (2004)

Richard S. Johnson, at al., v. Morgan Stanley DW, Inc., et al., U.S. DISTRICT COURT, SOUTHERN DISTRICT OF NEW YORK

Declaration setting forth a method for comparing the "financial interests" of competing groups of proposed lead plaintiffs in class action litigation involving revenue sharing and sales practices in the marketing of mutual funds. (2003)

Medicus Formulas, Inc. at al. v. Thane, Inc., et al., CALIFORNIA SUPERIOR COURT, COUNTY OF RIVERSIDE

Deposition testimony on damages arising from breach of an agreement involving telemarketing of diet products. (2003)

International Insurance Underwriters, Inc., at al. v. Takagi & Associates, Inc., et al., SUPERIOR COURT OF GUAM

Trial testimony on the market effects of certain pricing practices in the market for commercial brokerage services in Guam. (2003)

Joseph Grazel, M.D., v. St. Jude Medical, Inc., et al., U.S. DISTRICT COURT, DISTRICT OF NEW JERSEY

Expert report and deposition testimony on the commercial success of patented improvements in a medical (vascular closure) device. (2003)

Southwest Pet Products, Inc. at al. v. Koch Industries, et al., U.S. DISTRICT COURT, DISTRICT OF ARIZONA

Expert report and deposition testimony on damages, including added costs and lost profits, arising from contamination and recall of premium pet foods. (2003)

OTHER LITIGATION EXPERIENCE (selected matters, by type of case)

Antitrust Damages

Intergraph Corporation v. Intel Corporation, U.S. DISTRICT COURT, NORTHERN DISTRICT OF ALABAMA

Expert report and deposition testimony on lost profits, lost going concern value, and reliance damages arising from alleged fraud, suppression of material facts, breach of warranty, interference with business relationships, and related business torts. (2002)



Kopies, Inc., et al. v. Eastman Kodak Company, U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Multiple expert reports and deposition testimony on price discrimination and antitrust damages to end-users of high-volume copiers arising from a manufacturer's refusal to sell parts to independent service organizations and from other anti-competitive behavior. (1997)

Richie v. American Council on Gift Annuities, U.S. DISTRICT COURT, NORTHERN DISTRICT OF TEXAS

Expert report and testimony in deposition and at a hearing on class certification, testimony on methods of calculating class-wide antitrust and other damages arising from the illegal sale of annuities and trust services. (1995)

Banking

Fifth Third Bank v. The United States, U.S. COURT OF FEDERAL CLAIMS
Retained by the U.S. Department of Justice to analyze financial issues and damages arising from the government's breach of contract for the acquisition of a group of failed savings and loans; provided analytical support for expert witness Professor Anthony Saunders of New York University. (2005)

Hamilton v. Delta National Bank, CALIFORNIA SUPERIOR COURT, STANLISLAUS COUNTY

Deposition testimony on financial issues and damages in a lender liability lawsuit. (2000)

Tangtrongsakdi v. Bangkok Metropolitan Bank, CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO

Deposition testimony on the structure and economic substance of a complex real estate financing transaction and on the effects of alleged irregularities in a lender's loan processing procedures and loan documentation. (1999)

Ben S. Branch, Trustee for the Bank of New England Corp. v. Federal Deposit Insurance Company, U.S. DISTRICT COURT, DISTRICT OF MASSACHUSETTS

Led a team including four academic economists retained by the FDIC to investigate all aspects of the failure of a large commercial bank and to respond to charges by the bankruptcy trustee for the bank's parent holding company that regulatory agencies had arranged the fraudulent conveyance of holding company assets to the bank. (1996)

Vappi & Company v. U.S. Trust, MASSACHUSETTS SUPERIOR COURT, SUFFOLK COUNTY

Deposition and trial testimony assessing the reasonableness of a lender's financial analysis of a failed high-rise condominium project. (1993)



Sprincin Company v. Security Pacific National Bank, CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO

Deposition and trial testimony on damages to a developer arising from a bank's alleged failure to fulfill terms of a contract to sell land to the developer and provide construction financing. (1990-1991)

Damages Arising in Commercial and Contract Disputes

Westside Cellular, Inc. d/b/a Cellnet, Inc. v. New Par, et al., COURT OF COMMON PLEAS OF CUYAHOGA COUNTY, OHIO

Analyzed damages to a reseller of cellular telephone services and related valuation issues arising from alleged overcharges for wholesale minutes; provided analytical support for expert witness Professor David Sibley of the University of Texas at Austin. (2002)

Miller-Thompson Constructors, Inc. v. Lucas Marine Construction, Inc., AMERICAN ARBITRATION ASSOCIATION

At an arbitration hearing, testimony responding to a claim for diminished value of goodwill arising from an alleged wrongful termination of a marine construction contract. (2002)

ATS Products, Inc. v. Fab-Tech, Inc., CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO

Expert report and deposition testimony on profits lost as a result of a competitor's alleged false advertising. (1998)

Katz v. Karmouche, CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO Trial testimony on business income lost by a partner in a law firm because of injuries sustained in an automobile accident. (1998)

JMB Realty Corporation v. Cadillac Fairview, ILLINOIS CIRCUIT COURT, COOK COUNTY Deposition and trial testimony on damages to a real-estate asset-management firm arising from breach of a long-term contract for real estate advisory services. (1995)

Chaminade, Ltd. v. The Owl Companies, AMERICAN ARBITRATION ASSOCIATION, SAN FRANCISCO

Testimony, in deposition and at an arbitration hearing, on increased energy costs incurred by a hotel/conference center as a result of alleged negligence, misrepresentation and breach of contract by the developer, builder, and operator of an energy cogeneration facility. (1995)

Twin Cities Insurance Company v. Seeno Construction Company, U.S. DISTRICT COURT, DISTRICT OF NEVADA

Deposition and trial testimony on damages to a large regional developer/homebuilder caused by an insurance company's refusal to pay a significant claim. (1993)

Trammel Crow Company v. Peterson, DISTRICT COURT, DALLAS COUNTY, TEXAS Deposition testimony related to accounting and valuation issues arising in a dispute among partners of the one of the country's largest real estate developers. (1993)



RTR Trading Company v. The Sharper Image, CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO

Deposition testimony on damages to an international trading company arising from a specialty retailer's decision to cancel an allegedly non-cancelable order for 10,000 units of a home burglar alarm. (1991)

J.W. Mitchell Company v. Boral Industries, CALIFORNIA SUPERIOR COURT, ORANGE COUNTY

Deposition and trial testimony on damages arising from breach of a contract for the purchase and sale of a rock quarry. (1990)

Boeing Construction (Boecon) v. Catalytic, U.S. DISTRICT COURT, SAN FRANCISCO Deposition testimony on statistical issues in the analysis of data on productivity of workers during construction of a power plant, in response to a contractor's claim for damages caused by disruption and forced acceleration. (1989)

Huston Enterprises v. Tri-C Machine Shop, CALIFORNIA SUPERIOR COURT, SACRAMENTO

Deposition testimony on profits lost by a manufacturer of tire-shredding equipment when a machine shop failed to complete design and fabrication of a prototype tire-shredder. (1987)

Intellectual Property

ATS Products, Inc. v. Shea Technology LLC et al., U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Expert report and deposition testimony on financial issues arising from alleged breach of a "most favored licensee" clause in a technology license. (2002)

Atmel Corporation v. Silicon Storage Technologies, Inc., U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Expert report, deposition testimony and trial testimony on price erosion damages arising from alleged infringement of patents disclosing technology used in non-volatile memory devices. (2001-2002)

Overhead Door Corporation v. The Chamberlain Group, U.S. DISTRICT COURT, NORTHERN DISTRICT OF TEXAS

Deposition testimony on reasonable royalties and lost profits damages arising from alleged infringement of a patent disclosing coding technology used in garage door openers. (2000)

Trend Micro Inc. v. Network Associates, Inc., U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Deposition testimony on reasonable royalties and lost profits arising from alleged infringement of a software patent. (2000)



Symantec Corporation v. McAfee Associates, Inc., U.S. DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA

Deposition testimony on benefits gained through infringing use of copyrighted software code and on profits gained through alleged wrongful use of a competitor's customer list. (1998)

Securities, Derivatives, and Other Finance Matters

Securities and Exchange Commission v. PIMCO Advisors Fund LLC et al., UNITED STATES DISTRICT COURT, SOUTHERN DISTRICT OF NEW YORK

Retained by the SEC to analyze financial issues and damages arising from market timing in PIMCO mutual funds; provided analytical support for expert witness Professor Sheridan Titman of the University of Texas at Austin. (2006)

In re PMA Capital Corp. Securities Litigation, U.S. DISTRICT COURT, EASTERN DISTRICT OF PENNSYLVANIA

Retained to analyze the efficiency of the market for common stock of PMA Capital Corp. and to estimate aggregate damages for use in settlement negotiations; provided analytical support for expert witness Professor Anthony Saunders of New York University. (2006)

United States of America v. Daniel Bayly, et al., U.S. DISTRICT COURT, SOURTHERN DISTRICT OF TEXAS, HOUSTON DIVISION

Retained by the U.S. Department of Justice to analyze harm caused by the "Nigerian barge" fraud at Enron; provided analytical support for expert witness Professor Anthony Saunders of New York University. (2004-2005)

In re Asia Pulp and Paper Securities Litigation, U.S. DISTRICT COURT, SOURTHERN DISTRICT OF NEW YORK

Retained to analyze the efficiency of the market for securities of Asia Pulp and paper, to estimate aggregate damages for use in settlement negotiations, and to assist counsel in drafting a plan of allocation; provided analytical support for expert witness Professor Anthony Saunders of New York University. (2004)

Willis v. J.G. Wentworth Structured Settlement Funding Corporation, CALIFORNIA SUPERIOR COURT, COUNTY OF SAN FRANCISCO

Deposition testimony on the nature and characteristics of certain financial transactions involving payment streams derived from structured settlements. (1999)

Los Rios Community College District v. County of Sacramento, CALIFORNIA SUPERIOR COURT, SACRAMENTO COUNTY

Testimony, in deposition and at a mini-trial, on sampling procedures and accounting issues arising from the County's management of a pooled investment fund and on proper allocation of interest earned by the fund among pool participants. (1989-1990)



Long Island Lighting Company v. General Electric Company, U.S. DISTRICT COURT, EASTERN DISTRICT OF NEW YORK

Deposition testimony related to calculation of additional financing costs attributable to delays caused by alleged errors in design of the containment vessel for the Shoreham Nuclear Power Plant. (1990)

Kirk Corporation v. First American Title Insurance Company, CALIFORNIA SUPERIOR COURT, EL DORADO COUNTY

Deposition testimony on the effects of repeated refinancings and related fees and costs on the financial viability of a condominium/time-share project at a Lake Tahoe ski resort. (1987)

OTHER CONSULTING (non-litigation, selected matters)

Led a team of consultants providing assistance on a broad range of operational and strategic issues to a rapidly growing design and construction firm. Assignments included restructuring operations to support future growth, revamping reporting and management support systems, implementing a planning and budgeting process, and preparing business plans for several new ventures.

Led a team of consultants preparing product-development strategies for a low-cost internet-access device. Conducted market research to assess consumers' willingness-to-pay for the device and for information services accessible via the device, and prepared projections of cash flows for the project under various scenarios.

Valued a lessor's interests in a portfolio of long-term ground leases to assist owners of condominiums in negotiating a buy-out of the leases.

Investigated the impact of clean-fuel regulations on the costs and competitive position of a midsize oil refiner. Testified at hearings held by a state regulatory agency.

Analyzed conditions in Canadian financial markets and prepared a rate-of-return study for a Canadian natural-gas-pipeline company to assist the company in establishing tariffs for transportation services.

Multiple engagements related to financial management of a fourteen-year project to develop a disposal site for low-level radioactive waste in California. Designed and implemented a system for monitoring costs of engineering and environmental studies and public-relations efforts to comply with state regulations. Recommended pricing strategies to provide a reasonable return on investment for the developer/operator of the facility. Prepared a report on the prudence and reasonableness of certain costs incurred to select a site and develop the facility.

Conducted surveys of users of personal computers and analyzed other data sources to quantify the benefits flowing from the company's \$70 million investment in personal computers. Identified constraints limiting benefits of PC-use and recommended ways to increase returns on existing and future investments in personal computers.



Led a team of consultants helping to plan the introduction of a family of innovative LAN bridger/routers for data communications networking. Developed a financial model to generate cash flow projections for the products under alternative scenarios.

Reviewed operations, procedures and program requirements to improve management of this agency's Health Facility Mortgage Insurance Program and assess the solvency of the agency's Health Facility Construction Loan Insurance Fund.

Prepared an economic analysis and financial projections for a large geothermal energy plant to assess the ability of the project's sponsor to repay partial funding of the project by the State of California.

Managed feasibility studies of 40 energy-development projects and assessments of the creditworthiness, financial strength and management capabilities of the projects' sponsors. Technologies used by the projects included compressed air energy storage; methanol-fueled cogeneration-turbines; low-head hydroelectric power generation; and solar electric/thermal hybrid power-and-hot-water-heating systems.

Prepared a business plan for development and marketing of a computer system to provide fast and efficient access to comprehensive, up-to-date information needed by mechanics repairing automobiles. Assisted in negotiations with venture capital firms to secure \$4.5 million in financing for product development and test marketing.

Prepared economic evaluations and feasibility studies of municipal energy projects, including both large-scale and modular waste-to-energy facilities.

CONTACT INFORMATION

Marc Vellrath, Ph.D., CFA President, Finance Scholars Group 2200 Powell Street, Suite 395 Emeryville, California 94608 Direct line: (510) 420-1777 Fax line: (510) 420-1575

Cell phone: (510) 332-9394 mvellrath@finsch.com

January 2007

EXHIBIT 2

DOCUMENTS AND DATA REVIEWED AND CONSIDERED

Date	Time (EST)	Headline	Source
1/1/2000		Index members generally had tough year; Low grades: Only four of 17 state companies in the S&P 500	The Atlanta Journal and
		bettered the overall performance.; DAILY INVESTING REPORT	Constitution
/10/2000		AOL to Buy Time Warner for \$184 Bln in Stock, Debt (Update))	Bloomberg
/11/2000		GEORGIA FOCUS: Scientific-Atlanta likes the fallout from big combo; DAILY INVESTING REPORT	The Atlanta Journal and
			Constitution
14/2000		Scientific-Atlanta may spin off unit	The Atlanta Journal and
- 1			Constitution
18/2000	2:49 PM	Scientific-Atlanta Reiterated 'Buy' at Deutsche Banc AB	Bloomberg Data
18/2000		ViaSat Will Acquire Scientific-Atlanta Satellite Networking Business in\$75 Million Transaction; Improves	PRNewswire
1.1		ViaSat's Scale to Further Satellite Broadband Efforts and Creates New Market Opportunities, Allows	
-		Scientific-Atlanta to Focus Exclusively on End-To-End Digital Interactive Broadband Networks	
			the transport of the
/19/2000		Scientific-Atlanta CEO James MacDonald Talks to The Wall Street Transcript	PRNewswire
/19/2000		ATLANTA TECH: Scientific-Atlanta sells struggling satellite unit	The Atlanta Journal and
4			Constitution
19/2000		ATLANTA TECH: TECH STOCKS: Scientific-Atlanta hits 52-week high	The Atlanta Journal and
1 1			Constitution
20/2000		COMPANY NEWS; VIASAT TO ACQUIRE SCIENTIFIC-ATLANTA SATELLITE BUSINESS	The New York Times
20/2000		ViaSat to buy Scientific-Atlanta unit	The San Diego Union-
	99,		Tribune
20/2000		ViaSat to buy Scientific-Atlanta unit	The San Diego Union-
23.44			Tribune
21/2000		GEORGIA FOCUS: Scientific-Atlanta hits 52-week high on IPO buzz, 'buy' advice; DAILY INVESTING	^
		REPORT	Constitution
24/2000		Steve Necessary Named CEO of PowerTV: Key Contributor to Scientific-Atlanta's Digital Strategy Will	PRNewswire
		Lead Development Of PowerTV's System Software and New Applications for Digital Interactive Television	
:		Delta Development 3.1 ovid 1.4 a bystem continues and their representations as a beginning	
24/2000	- ,	Intertainer and Microsoft Form Strategic Alliance to Accelerate Deployment Of On-Demand Entertainment	PRNewswire
		Service: Companies to Deliver A-List Content and Services to Consumers PCs And Televisions on	
		Demand	
25/2000		Scientific-Atlanta Reports Second Quarter Earnings Per Share of \$0.41 And All-time Record Bookings.	PRNewswire
ZJIZOVO.	⇒.27 FiVj	Sales and Operating Profit	i Kiterowite
		Scientific-Atlanta 2nd-Otr Profit Rises 53% on TV Box Sales	Bloomberg

Date 1/25/2000	Demands as Explore	Headline Further Increase Manufacturing Capacity to Keep In Step With Increased Customer or Set-Tops Are Deployed to Consumer Homes;Latest expansion will enable increase production capacity of Explorer set-tops to 800,000 units per quarter	Source PRNewswire
1/25/2000	Transport Products	Supply Charter Communications With 20,000-mile Upgrade Including New Optical as Rollout of Interactive Digital Services Ramps Up; Charter's Deployment Initiatives applorer 3000 Set-tops	PRNewswire
1/25/2000	BestCalls.com Anno	nunces Earnings Conference Call Schedules for Tuesday, January 25, 2000	PRNewswire
1/26/2000	Cidera Expands Exe	cutive Team to Support Global Expansion; Key Additions Will Lead Business ales In San Diego, Europe and Asia Offices	PRNewswire
1/26/2000	ATLANTA TECH:	Scientific-Atlanta's profits increase 74%	The Atlanta Journal and Constitution
1/26/2000	GEORGIA FOCUS	P 2 P COMP COMP COMP	The Atlanta Journal and Constitution
1/26/2000	SCIENTIFIC-ATLA	INTA RECEIVES ORDER	WALL STREET JOURNAL
1/26/2000	1:56 PM Scientific-Atlanta St	nares Rise After Proiff Exceeds Forecasts	Bloomberg
1/26/2000	8:32 AM Scientific-Atlanta R	aised to Long-Term 'Buy' at Merrill	Bloomberg Data
1/27/2000	Scientific-Atlanta sh	ares keep rising; Exceeded expectations: Run-up is attributed in part to Norcross firm's ing higher than analysts predicted.	The Atlanta Journal and Constitution
1/31/2000	Scientific-Atlanta Ro Consumer Homes		PRNewswire
2/1/2000	New Company to Br	tegic Investment in Start-Up Ice Interactive Ltd to Expand Its Reach to New Markets; ing Interactive TV to Australia and New Zealand, Leveraging The Liberate TV in Internet-Based Standards	PRNewswire
2/1/2000	Cable provider's dea		The Atlanta Journal and Constitution
2/2/2000	BroadLogic and Sate Corporations	ellite Engineering Group, Inc., Bring DVB Virtual Private Networks to Fortune 500	PRNewswire
2/7/2000	Comcast Connecticu Interactive TV; Two	t Installs Scientific-Atlanta's Fiber Optic Platform To Serve Large Areas With Connecticut Systems Upgraded with Prisma Digital Transport, Scientific- Atlanta's r Transporting Digital Interactive Services	PRNewswire
2/8/2000			Bloomberg

The state of the s	ime (EST)	Headline	Source
2/9/2000:		E-Commerce Executives and Secretary of Transportation Meet in Atlanta to Discuss Critical Role of	PRNewswire
1		Logistics: How Will Transportation Companies Meet Growing Demands of Business and Consumers?	
/10/2000		ViaSat Third Quarter Results Show Record Earnings	PRNewswire
10/2000		ViaSat Third Quarter Results Show Record Earnings	PRNewswire
/14/2000		Scientific-Atlanta Chosen by Wink as Systems Integrator for Multiple Launches of Enhanced TV and E- Commerce Services	PRNewswire
15/2000		The Wall Street Transcript Publishes Money Manager Interview	PRNewswire
15/2000		Cable Innovator, Videotron, Selects PowerTV's Interactive Software Solution to Gain Early Market Lead;	PRNewswire
		PowerTV Will Provide Videotron Complete Software Stack -From the Operating System to the Interactive	•
		Applications -to Offer Email, Web Browsing, Personalized News, and Chat to Their Cable Subscribers	
17/2000			PRNewswire
		Officer, Nelson Will be Responsible for Developing and Implementing VNI's Marketing Vision	
17/2000		Agile Software Announces Record Quarterly Revenues and Two-for-One Stock Split; Net Loss of 8 Cents;	PRNewswire
		Beats First Call Consensus Estimates	
/18/2000		Agile Software Announces Record Quarterly Revenues and Two-for-One Stock Split; Net Loss of 8 Cents .	PRNewswire
		Beats First Call Consensus Estimates	
22/2000		Scientific-Atlanta Announces Two-for-One Stock Split And 33 Percent Dividend Increase	PRNewswire
22/2000		LIFE, PART II; Sensing that something was missing, these Atlantans 'downshifted,' exchanging high-	The Atlanta Journal and
المستشينين والمستساو			Constitution
23/2000		Strategic Research Institute Announces AMR: Take Function and Transform it Into Strategy!	PRNewswire
23/2000		ATLANTA TECH: Scientific-Atlanta full steam ahead	The Atlanta Journal and
			Constitution
24/2000			USA TODAY
29/2000		Record and Payment Dates for Scientific-Atlanta Stock and Cash Dividend	PRNewswire
29/2000		Microsoft to Acquire Peach Networks, Alliance Extends Microsoft TV Platform for Enhanced TV Services to Broad Set Of Digital Cable Set-Top Boxes	PRNewswire
3/1/2000	4:35 PM	Scientific-Atlanta to Increase Digital Set-top Production Capacity to One Million Units per Quarter	PRNewswire
3/2/2000	9:05 AM	Scientific Atlanta Price Target Raised to \$150 at ABN Ambro	Bloomberg Data
3/2/2000			PRNewswire
		Shape the Company's Vision as Rollout Of Interactive Television and Digital Networks Accelerates	

Date	Time (EST)	Headline	Source
3/3/2000		GTECH Holdings Corporation Appoints Steven P. Nowick President	PRNewswire
3/4/2000		GEORGIA FOCUS: Scientific-Atlanta stock rises on upbeat earnings estimate	The Atlanta Journal and
		•	Constitution
3/6/2000		ViaSat Files Registration Statement for 2,500,000 Shares Of Common Stock	PRNewswire
3/7/2000		GEORGIA FOCUS: A prediction: Earnings to be surprisingly good; Second-guessing: GSU professor says	The Atlanta Journal and
·		13 Georgia companies are likely to exceed estimates.; DAILY INVESTING REPORT	Constitution
3/13/2000		Scientific-Atlanta Conducting National Search for Engineers and Other Professionals for New Jobs at the	PRNewswire
		Heart of TV and Internet Convergence; Broadband Communications Leader Seeks Engineers, Salespeople	
		and High-Tech Marketers to Expand its Competitive Advantages in Interactive TV	
3/15/2000		Scientific-Atlanta Unaware of Any Reasons for Unusual Stock Activity	PRNewswire
3/15/2000		Charter Communications Adds Wink Enhanced Broadcasting to its 'Wired World' in Los Angeles	PRNewswire
3/15/2000;		ATLANTA TECH: Scientific-Atlanta job fair Saturday	The Atlanta Journal and
1			Constitution
3/16/2000:		Scientific-Atlanta Announces Plans to Repurchase Shares	PRNewswire
3/16/2000			PRNewswite
3/17/2000		GEORGIA FOCUS: Scientific-Atlanta rebounds slightly; DAILY INVESTING REPORT	The Atlanta Journal and
1			Constitution
3/22/2000		ATLANTA TECH: Scientific-Atlanta rebounds after near-9% fall; TECH INDEX: A recap of Georgia and	The Atlanta Journal and
1			Constitution
3/23/2000		Big brother at work	The Globe and Mail
1		and the control of th	(Canada)
3/28/2000		Net-mercial.com Names Mike Foley as President, Expands Executive Positions and Adds New Offices;	PRNewswire
		High Demand for Net-mercials Influences Decision to Open Manhattan, San Francisco Offices	
		the state of the s	
3/28/2000		eTour.com Continues Building Management Team by Tapping Into Southeast Talent; Atlanta's Hottest	PRNewswire
1		Internet Property Adds Four from Coca-Cola, Scientific-Atlanta, USA Networks, and HipO.com	
		en e	
3/29/2000			PRNewswire
		Support And Service Program to Deploy Interactive Digital Networks: Dedicated Team Assists MSO in	
		Providing Advanced Digital Services To More Than 3.5 Million Homes in 2000	
4/1/2000		GEORGIA FOCUS; Scientific-Atlanta tops S&P 500, but others eclipse it in the state	The Atlanta Journal and
:			Constitution
4/3/2000		Total Satellite Multicast and Content Distribution Revenue to Total Over\$14 Billion in 2005, According to	PRNewswire
		Pioneer Consulting	

Date	Time (EST)	Headline	Source
4/4/2000		Wegener Communications Expands Domestic Sales Staff; Wegener Adds Director of US/Canadian Sales	PRNewswire
		And Sales Manager for NE United States	
4/6/2000		Broadband HOLDRS(SM) (BDH) Begin Trading; New Depositary Receipts Provide Investors with	PRNewswire
		Diversification, Flexibility, and Reduced Transactions Costs	
4/10/2000		Scientific-Atlanta PowerVu Plus Digital Compression System Supports Wink-Enhanced Interactive TV	PRNewswire
i		Content; PowerVu Plus System Delivers Interactive TV Content in Conjunction With Digital Video	1
		Broadcasts	1
4/10/2000		Scientific-Atlanta Announces Vsoft as a CreativEdge Member to Provide Solution Enabling Personalized	PRNewswire
		On-Demand Video; New Application Leveraging Scientific-Atlanta's Explorer Set-Top and Network Will	4
		Allow Digital Cable Consumers to Record and Watch Their Favorite Movies Or TV Programs at Any Time	}
4/10/2000		NBC to Use Scientific-Atlanta's PowerVu Plus Digital Compression for Back-up Network Feeds to U.S.	PRNewswire
		Affiliates: Nationwide Availability of Time-Shifted Digital Signal Provides Reliable C-Band Backup	
*		System for Analog Ku-Band Transmissions That are Susceptible To Weather-Related Interruptions	`.
4/10/2000		SCM Microsystems Accelerates PC/TV Convergence With Interoperability Breakthrough; -OpenCable	PRNewswire
		Receiver Transforms PC into Interactive Set-Top Box, Booth T548, NAB2000, Las Vegas, NV, April 9-12	i.
* "		2000 -	
4/10/2000		BroadLogic(TM) and Scientific-Atlanta Collaborate to Deliver Complete Data Broadcasting Systems	PRNewswire
4/10/2000	· · · · · · · · · · · · · ·	Wink Integrates With Leading Broadcast Automation Systems From Louth And Odetics to Expand	PRNewswire
		Delivery of Interactive Content: The Leader in Enhanced TV Broadcast Tools Enables Automated,	
		Synchronized Insertion of Interactive Content With TV Programming and Advertising	
4/10/2000		Wink Integrates With PowerVu Plus(TM) Digital Compression System From Scientific Atlanta to Expand	PRNewswire
1		the Delivery of Wink-Enhanced TV Content; The Leader in Enhanced TV Broadcast Tools Continues	
		Momentum in Digital Delivery of its Interactive Content	
4/12/2000		Scientific-Atlanta Announces its First Latin America Deployment of Explorer 2000 Set-tops with	PRNewswire
1		Metropolis Intercom; One of Chile's Largest Operators Will use Scientific-Atlanta's Digital Interactive	
·		Network to Bring First Interactive Television Services To Consumers in Santiago	
4/12/2000		PowerTV and PRASARA Technologies to Merge, Creating Comprehensive Software Solution for	PRNewswire
		Interactive Television; Merger Combines Two Leading Innovators in the Interactive TV Industry	
4/12/2000		Starz Encore Group Becomes First Pay TV Operator to Broadcast In Dolby Digital 5.1 Standard Definition	PRNewswire
		for Cable	

Date	Time (EST)	Headline	Source
/12/2000		TECH JOBS: Programmer making TV interactive	The Atlanta Journal and Constitution
/12/2000		TECH JOBS: Programmer making TV interactive	The Atlanta Journal and
/12/2000			Constitution
13/2000		The Wall Street Transcript Publishes Money Manager Interview with James Green	PRNewswire
18/2000		ViaSat Offers 2.271,500 Shares of Common Stock	PRNewswire
24/2000		Scientific-Atlanta to Invest in Luminous Networks and Purchase Next-Generation Optical Transport Equipment Products; Multi-Million Dollar Investment and Supply Contract Will Enable Scientific-Atlanta	PRNewswire
		to Influence the Development of Future HFC Technology And Lower The Cost of its Prisma Optical Networks Products	
24/2000		Luminous Networks and Scientific-Atlanta Enter OEM Agreement To Provide Convergence Platform for Video, Data and Voice Services: Scientific-Atlanta Also Invests in Luminous Networks	PRNewswire
24/2000		American Express. Priceline.com, Disney, Nortel Networks Spotlight This Week's WhisperWatch from www. WhisperNumber.com	PRNewswire
25/2000	4:30 PM	Scientific-Atlania Reports Record Bookings, Revenues, and Operating Profit; Bookings up 96% Over Prior Year's Third Quarter: More Than 1 Million Digital Interactive Set-Tops Ordered in the Quarter	PRNewswire
25/2000	4:33 PM	Scientific-Atlanta 3rd-Qtr Profit Rises 83% on TV Box Sales	Bloomberg
25/2000		Scientific-Atlanta Names Tom Robey Vice President, Investor Relations; Six-year Scientific-Atlanta	PRNewswire
25/2000		Veteran Brings Extensive Technology and Business Expertise to His New Position Scientific-Atlanta and ViaSat Complete Acquisition Transaction; ViaSat and Scientific-Atlanta Close ViaSat's Acquisition Of Scientific-Atlanta's Satellite Networking Business	PRNewswire
26/2000			PRNewswire
26/2000			PRNewswire
		Respective Strengths in Engineering, Finance And Marketing to Further Bolster Pittsburgh's Profile in the 17 Community	1 MINEWSWILE
26/2000	:	The state of the s	PRNewswire
26/2000	4:27 PM	Scientific-Atlanta Rises 19% as 3rd-Qtr Profit Surges (Update2)	Bloomberg
27/2000		GEORGIA FOCUS: Scientific-Atlanta up on optimistic forecast; DAILY INVESTING REPORT	The Atlanta Journal and
/1/2000		Dividend Mectings	The New York Times

Date	Time (EST)	Headline	Source
5/2/2000		Luminous Networks Raises \$60 Million in Third Round Funding: Venture and Corporate Investors, led by Morgan Stanley Deau Witter Venture Partners, provide funding for innovative Gigabit IP over Fiber optical access switch developer.	
5/7/2000		Starz Encore S-VOD Takes Center Stage at NCTA Cable 2K in New Orleans; Interactive Demos to Be Conducted with Leading Technology Partners; Starz Encore S-VOD a Catalyst for Cable's Full Digital Conversion	PRNewswire
5/8/2000		and the company of the contract of the contrac	PRNewswire
5/8/2000		Scientific-Atlanta and Net2Phone to Develop Voice Over IP (VoIP) And Unified Messaging Applications on Explorer Set-Tops for Cable Telephony; Companies to Preview Low-Cost Long-Distance Service and Other New Voice Applications at NCTA Cable 2000 Show in Preparation For Technical And Commercial Trials	PRNewswire
5/8/2000		Scientific-Atlanta Announces New DOCSIS Cable Modern For Web Browsing and Voice Over IP; Standalone cable modern product leverages DOCSIS chip set developed for Explorer 6000 digital interactive set-top	PRNewswire
5/8/2000		Georgia Institute of Technology Announces Record Number of Teacher Placements In 2000 GIFT Program, Program Nearing Goal of 100 Teachers, Who Will Gain Real-World Work Experience In Math and Science Fields, Which They Can Then Apply to the Classroom	PRNewswire.
5/8/2000		Scientific-Atlanta to Showcase Explorer 6000 Set-Top as Home Gateway At NCTA Show; With Ericsson, Broadband Innovator to Demonstrate Wireless Technologies For Home Appliances (Booth # 2719 Hall C at the Morial Convention Center In New Orleans)	PRNewswire
5/8/2000		Scientific-Atlanta's PowerVu Plus Digital Compression to Deliver GE Americom's DigitalC Service to Cable Headends; New Distribution System Provides End-to-End, Secure Transmissions for Single Or Multiple Channel Programming Delivery	PRNewswire
5/8/2000		Charter Communications to Accelerate Deployment of Digital Services Via Scientific-Atlanta Explorer Set- Tops and DOCSIS Cable Moderns:Agreement to Purchase New Products and Network Equipment Helps Support Charter's Vision of a Wired World	PRNewswire
5/8/2000		S. Controller of the control of the	PRNewswire
5/8/2000		Intertainer and SeaChange to Integrate Entertainment On Demand Service Into Motorola's DCT 5000 + Set- Top Box Using Microsoft TV Advanced; Strategic Alliance Creates Turnkey Solution for Network Operators On Next-Generation Digital Platforms	PRNewswire

Date 5/8/2000	Time (EST)	Headline Pioneer Ports Passport Software Suite to Motorola DCT-1000, -2000 Series Digital Set-Top Cable Boxes	Source PRNewswire
5/8/2000		SeaChange and Liberate Deliver First VOD-Enabled Internet-based, Interactive TV Platform For Rollout; Companies Demonstrate Market-Ready, Standards-Based Solution at Cable 2000; NEW ORLEANS, SeaChange booth 4671, Liberate booth 4127, Cable 2000.	PRNewswire
5/8/2000		Luminous Networks Adds Four Experienced Telecommunications Professionals to Executive Team	PRNewswire
5/9/2000		PaySys International Names Timothy M. Hannifin As Vice President -Corporate Controller	PRNewswire
5/9/2000		Recent National Survey Reveals 1 in 4 Attendees Lands Job Offers Through the NAACP Career Fair; (Event to Feature Atlanta's Leading Employers on May 9th)	PRNewswire
5/9/2000	· · · · · · ·	GEORGIA FOCUS: Competition from Cisco hurts Scientific-Atlanta; DAILY INVESTING REPORT	The Atlanta Journal and Constitution
5/9/2000		Picture this: Snapshots on television	The Atlanta Journal and Constitution
5/16/2000		ViaSat Inc. Reports Record Sales and Earnings	PRNewswire
5/22/2000		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
5/22/2000		Luminous Networks Launches Industry's First Gigabit IP over Fiber, Carrier Class, Optical Access Switche	s PRNewswire
		for Metropolitan Access Networks; PacketWave(TM)family provides carriers with the means to deliver high performance, scalability and differentiated services	
5/23/2000		Latest cable wrinkle: Shop via set-top box	The Atlanta Journal and Constitution
5/25/2000		Time Warner Cable, Minnesota Announces the Introduction of Time Warner Digital Cable	PRNewswire
5/30/2000		Scientific-Atlanta Will Increase Manufacturing capacity to 1.3 Million Set-Tops a Quarter to Meet Increased Demand for Interactive Digital TV Services	PRNewswire
5/30/2000		Adelphia Communications Expands Digital Rollout With Scientific-Atlanta's Explorer 3000 Set-Tops and DOCSIS Cable Modems; Adelphia to Purchase 1.6 Million Digital Set-Tops. 40 Digital Headends And 250.000 DOCSIS Cable Modems, Valued at Over \$550 Million, to Bring New Interactive Services to Subscribers.	PRNewswire
5/30/2000		The Stanley Works Adds William Y. O'Connor to Board of Directors	PRNewswire
5/30/2000		SCIENTIFIC-ATLANTA GETS ORDERS FROM ADELPHIA TOTALING \$550 MILLION	WALL STREET JOURNA
5/31/2000		SimplyCollectible Announces Addition to Management Team; Mike Burgess to Serve as President	PRNewswire
5/31/2000		ATLANTA TECH: Scientific-Atlanta's shares soar 12%: S 550 million contract: Norcross company to make ser-top boxes for Pennsylvania cable firm.: WEDNESDAY FOCUS on TECHNOLOGY and TELECOMMUNICATIONS in METRO ATLANTA	The Atlanta Journal and Constitution

Date	Time (EST)	Headline	Source
6/5/2000		:Scientific-Atlanta Announces 50 Percent Increase in Channel Capacity for its DWDM Optic Transmission	PRNewswire
		Technology; With Scientific-Atlanta's Leading-edge DWDM Optical Multiplexers and Demultiplexers,	
1		Operators May Scale Their Networks up to 24 Channels	
6/5/2000;		Scientific-Atlanta Introduces Second-Generation bdr Products Using Baseband Digital Reverse	PRNewswire
		Technology; New Time Division Multiplexing (TDM) bdr Products Will Support Two-to-Four Times the	
		Number of Reverse Path Transmissions Per Chassis Than Previously Available	
6/6/2000		PowerTV to Demonstrate First. Complete PersonalJava Engine For Next-Generation Interactive TV; Write	PRNewswire
. !		Once, Run Anywhere' Development Platform Supports a Virtual Universe of Interactive Applications	
6/6/2000	1 - 1 - 1 - 1	Scientific-Atlanta Announces Prisma II Platform, First 'Carrier Class' Optical Network for Interactive	PRNewswire
		Services Including Voice; New Platform to Enable Operators to Deliver the Bandwidth Advantages Of	
		Optical Networking Closer to Subscribers' Homes	<u> </u>
6/8/2000		Richardson Electronics Announces Reorganization of Display Systems Group; Robert Heise Named Group's VP	PRNewswire
6/8/2000		THE BREAKUP OF MICROSOFT: Competitors of all sizes hopeful; Scientific-Atlanta among rivals	The Atlanta Journal and
		eager to stake out a niche; while the case plays out.	Constitution
6/12/2000		PowerTV Announces Key Personnel Additions to Strengthen Interactive TV Development: New CFO and	PRNewswire
		VP of Product Development on Board	
6/22/2000	8:52 AM	Scientific-Atlanta Cut to 'Hold' at Wasserstein Perella	Bloomberg Data
6/28/2000		Preaching the virtues of full-service TV: Scientific-Atlanta holds fast to vision of two-way digital	The Atlanta Journal and
		communications	Constitution
6/28/2000		Scientific-Atlanta readies for retail of set-top boxes; ATLANTA TECH: WEDNESDAY FOCUS on	The Atlanta Journal and
<u>.</u>		TECHNOLOGY and TELECOMMUNICATIONS in METRO ATLANTA	Constitution
6/30/2000		National Data Elects James F. McDonald to Board of Directors	PRNewswire
7/3/2000		WHO'S NEWS	WALL STREET JOURNAL
7/6/2000	10:39 AM	Scientific-Atlanta Reiterated Buy at Wit SoundView	Bloomberg Data
7/8/2000		GEORGIA FOCUS: Scientific-Atlanta hits a peak as expert raises profit outlook; DAILY INVESTING	The Atlanta Journal and
		REPORT	Constitution
7/11/2000		Scientific-Atlanta's SciCare Broadband Services Helps Cox Communications Launch Cable Modern and	PRNewswire
		Interactive Services in Ohio and Louisiana; Digital Headend Installation and Activation Includes	
		Integration Of Multivendor Equipment and Provides Services to 400,000 Subscribers in Two States	•

Date Time (EST) Headline	Source
7/12/2000	PowerTV and PRASARA Technologies Complete Merger Transaction; Merger Combines Two Leading	PRNewswire
7/12/2000	Innovators in the Interactive TV Industry	ma and a second
1112/2(AR)	GEORGIA FOCUS: Analysts: Scientific-Atlanta likely to beat earnings target; DAILY INVESTING REPORT	The Atlanta Journal and
7/17/2000		Constitution
	PRIMEDIA Workplace Learning Chooses Scientific Atlanta's PowerVu Plus and PowerVu IP to Deliver	PRNewswire
	Critical Safety Skills Training Content; New Scientific-Atlanta PowerVu Plus Digital System Improves the	
	Level of Video Service Available to PRIMEDIA Workplace Learning's More Than 225,000 Customers	
/18/2000	Scientific-Atlanta Helps to Bridge the 'Digital Divide,' Donates Set-Top Boxes to 4th Graders Through	PRNewswire
*	WISH TV; Sponsorship of WorldGate Program Delivers Education Through the Power of Internet on TV	
/18/2000	Luminous Networks Appoints New Chief Financial Officer	PRNewswire
/20/2000	Scientific-Atlanta Supplying Equipment and Services for Horizon's New Cable Operations in Brazil;	PRNewswire
	Scientific-Atlanta is Providing a Complete Network Solution Enabling Horizon To Provide Two-Way	
	Transmissions for Interactive Services	
20/2000	Scientific-Atlanta Invests in Broadband Innovations, Inc. Furthers Alliance to Fuel Advanced HFC Network Services	PRNewswire
/25/2000	ACTV and RANDOM/ORDER to Work Together to Develop iTV Solutions For Advertisers; Partnership	DDMossovene
23.2000	Will Assist Advertising Agencies and Network Operators In the Migration From Traditional to Interactive	FAMEWSWITE
	Television	
/26/2000	Scientific-Atlanta Wins Orders From Furukawa For Adelphia Brazil CATV and Data Network Builds in 13	PRNewswire
	Brazilian Cities; Start-up Plans to Offer Cable Service, Cable Modern Access In 13 Brazilian Cities	
	and the state of the state of the capit between the property of the state of the st	
26/2000	Wink Communications Posts Second Quarter Results With Major DBS Deal, New Cable System	PRNewswire
	Deployments, and More 'T-Commerce' Airings: Leader in Enhanced TV Becomes One of the Most Widely	
	Deployed 3rd Party Interactive Applications in Cable	
27/2000 5:33	PM Scientific-Atlanta Reports Record Fourth Quarter and Fiscal Year Results; Subscriber Sales Increase 95%	PRNewswire
•	and Transmission Sales Increase 40% In the Quarter Compared to the Prior Fiscal Year	
27/2000	GWINNETT AT A GLANCE: 2000 GUIDE BOOK	The Atlanta Journal and
		Constitution
28/2000	Scientific-Atlanta's earnings set record amid cable upgrades; DAILY INVESTING REPORT	The Atlanta Journal and
	re w	Constitution

Date	Time (EST)	Headline	Source
7/29/2000		Scientific-Atlanta beats analysts' expectations for quarter by 8 cents; Company expects more good news.;	The Atlanta Journal and
		METRO BUSINESS	Constitution
8/1/2000		S1 paces uptick in technology sector; DAILY INVESTING REPORT	The Atlanta Journal and
			Constitution
8/8/2000		Interactive TV Industry to Gather at iMIX v2.0	PRNewswire
8/9/2000		Scientific-Atlanta To invest in Alloptic And Co-Develop New Optical Technologies	PRNewswire
8/9/2000		VideoPropulsion (VDOP) Now Trading on OTCB8	PRNewswire
8/9/2000		Alloptic Announces Strategic Relationship With Scientific-Atlanta; Agreement Including Equity	PRNewswire
		Investment, Joint Development of Interactive Video PON Solution and Distribution Contract	
8/10/2000		ViaSat Reports Record 1st Quarter	PRNewswire
8/12/2000		Scientific-Atlanta Unveils \$1 Million Gift to Gwinnett Tech to Fuel Campus Expansion, Technician	PRNewswire
		Training in the Silicon Valley of the South, Donation to Help Build the George Busbee International	·
		Center For Workforce Development	
8/12/2000		Private funds aiding project in Gwinnett; Scientific-Atlanta, other companies and individuals chip in money	The Atlanta Journal and
		for work force development center.	Constitution
8/14/2000	9:39 AM	Scientific-Atlanta Cut to 'Neutral' at Gerard Klauer	Bloomberg Data
8/15/2000		Gotuit Media Secures \$2.1 Million in First-Round Angel Funding Led by Topol Group; Funding to be Used	PRNewswire
		for Development of Services to Enhance Time-Shifted Media	·
8/15/2000		GEORGIA FOCUS: Scientific-Atlanta declines as demand concerns arise; DAILY INVESTING REPORT	The Atlanta Journal and
			Constitution
8/17/2000		Scientific-Atlanta Comments on Stock Activity and Business Prospects	PRNewswire
8/18/2000		VideoPropulsion Selects Tektronix MTM300 to Test MPEG Transport Streams for Video-On-Demand;	PRNewswire
		MTM300 MPEG Multi-Stream Transport Monitor Tests MPEG and DVB Protocols	·
8/18/2000		GEORGIA FOCUS: Scientific-Atlanta rebounds slightly after three-day slide; DAILY INVESTING	The Atlanta Journal and
·		REPORT	Constitution
8/19/2000		Scientific-Atlanta CEO sells 230,000 more shares of stock	The Atlanta Journal and
			Constitution
8/21/2000	·····	DEALS & TRENDS: Inside Atlanta's commercial real estate market	The Atlanta Journal and
			Constitution
8/22/2000	-	Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
8/23/2000		Scientific-Atlanta Names American Technology Exporters, Inc. (TVC Latin America) as Regional	PRNewswire
		Distributor in South and Central America; TVC's Well-established Distribution Network for Broadcasters,	
		Cable Companies, And Service Providers Across the Region Opens New Channels for Sales Of PowerVu	
		IRDs	

Date Time (EST 9/7/2000:	Headline BOOKHAM CHIEF TO CASH IN POUNDS 48M SHARES	Source The Independent (London)
9/11/2000.	A kidney from a friend is a gift that can't be repaid	The Atlanta Journal and Constitution
9/12/2000	Kidney donor, recipient 'doing really well'	The Atlanta Journal and Constitution
9/13/2000	Scientific-Atlanta Univeils New Explorer Interactive Cable Set-top for Europe; New Explorer(R) 3100DVB Set-top Box Compliant With European DVB Standard And Ready to Help European Cable Operators	PRNewswire
9/13/2000	Deliver Interactive Applications to Consumers Scientific-Atlanta Provides Bosch Telecom With HFC Network for Wolfsburg Project; Digital Headend, Opto-Electronic Equipment and RF Amplifiers Deliver Wide Range of Multimedia Applications to Cable Subscribers	PRNewswire
9/13/2000	Scientific-Atlanta to Provide Fiberoptic Network For Intercom's Sudcable Services in France; CATV provider to Use Fiberoptic Network To Serve 25,000 Subscribers Near Grasse	PRNewswire
9/15/2000	Games sponsors not sure stock winners: Some 1996 backers are ahead, some are behind and all for reasons unrelated to Olympics.	The Atlanta Journal and Constitution
9/18/2000	Luminous Networks Adds John P. Livingston to Executive Team as Vice President Of Operations and Chief Information Officer	PRNewswire
9/19/2000	Scientific-Atlanta and Unisys Establish Relationship to Enable Consumers Instant Access to Thousands of Movies; Unisys e-@ction Video-on-Demand Solution on Explorer Digital Interactive Set-Tops is Expected to Offer Convenient, Low-Cost Access to Thousands Of Movies	
9/20/2000 9/24/2000	Interland Announces Outside Sales Strategy; Company Appoints Vice President of Outside Sales INSIDER TRADING: 16 exercise options at Scientific-Atlanta	PRNewswire The Atlanta Journal and Constitution
9/26/2000	Wavecom Hires Corporate Sales and Marketing Director	PRNewswire
9/27/2000	Scientific-Atlanta Announces Sale of 30% of Bookham Technology Stock Holdings	PRNewswire
9/27/2000:	Luminous Networks Announces First Beta of PacketWave in the Fiber Local Exchange Carrier (FLEC) Market; Innovative FLEC, IP Networks, Chooses PacketWave Technology to Establish Distinctive Presence Via Business Focused Service Offerings	PRNewswire
9/28/2000	Scientific-Atlanta reports \$ 48.8 million gain for quarter; Good times: Windfall is from sale of a third of its shares in an optics-tech start-up company.	The Atlanta Journal and Constitution
10/3/2000	Luminous Networks PacketWave(TM) Beta Implemented by Sierra Pacific Communications; Innovative utility company subsidiary. Sierra Pacific Communications, looking to exploit unique PacketWave capabilities to speed entry into metropolitan access telecommunications markets	PRNewswire

Date	Time (EST)	Headline	Source
10/3/2000		Scientific-Atlanta CEO gets raise	The Atlanta Journal and
			Constitution
10/4/2000		Tektronix Receives Sixth Emmy Award for Technical Excellence; Innovative Picture Quality Analysis Measurement Tool Recognized For Outstanding Technical Excellence	PRNewswire
0/6/2000		Epoch Partners Issues Research Note on Lawsuit Filed by Board of Trustees Of Stanford University and	PRNewswire
:		Litton Systems: Lawsuit That Alleges Fiber Optic Manufacturers Infringed on Patent May Rattle the Industry	
0/9/2000		PowerTV Invites Developers to Shape the Future Of Interactive Television at PowerSummit 2000	PRNewswire
/10/2000		Idapta Names Senior Vice President of Product Development; Thomas P. Lenahan to Drive Product Vision for B2B eCommerce Solutions	PRNewswire
/11/2000.		PowerTV Names Chuck Kaplan Vice President of Marketing, Cable Industry Veteran to Help Interactive TV Leader Expand Its Software Solutions Into an Increasing Range of Digital Systems and Applications	PRNewswire
/11/2000		Scientific-Atlanta Invests in BridgeWave Communications	PRNewswire
/11/2000		ATLANTA TECH: Scientific-Atlanta takes jobs to where workers want to be	The Atlanta Journal and Constitution
/12/2000		Scientific-Atlanta stock tumble might be tied to others' woes; DAILY INVESTING REPORT	The Atlanta Journal and
		Solidinate Friends Stock (diffule ingate be fied to officia wood, DALE) 417 ESTITO REFORT	Constitution
/16/2000		High Profile Speakers Share Insights at Georgia Technology Forum: Top Technology Executives, Nationally Recognized Experts Deliver Keynote Addresses	PRNewswire
/16/2000		Western Digital Announces New Subsidiary; Enters Joint Development Agreement With Scientific-Atlanta;	PRNewswire
		Offers Interactive Software and Services for Television and Internet Content Management and Television-Based Electronic Commerce	
/17/2000		Scientific-Atlanta Announces New Full-Frequency Agile Transponders; Transponders Will Help Cable Operators Improve Customer Satisfaction Among Subscribers	PRNewswire
/17/2000		Scientific-Atlanta Introduces Prisma DT Line Cards for the European Market: ntl chooses Prisma DT ASI	PRNewswire
/17/2000		line card for Midlands network	DDX(-moni-
		Scientific-Atlanta Conference Call Information	PRNewswire
17/2000		O.C. BUSINESS PLUS; WESTERN DIGITAL TARGETING CABLE TV WITH 3RD SUBSIDIARY	Los Angeles Times
/17/2000]		TECHNOLOGY; MORE ON TECH; WESTERN DIGITAL	Los Angeles Times
/18/2000		Incanta Names Luminaries from Technology, Entertainment to Advisory Board; Will Provide Counsel on Marketplace Direction, Technology Standards, Company Growth and Strategy	PRNewswire
19/2000	4:16 PM	Scientific-Atlanta Reports Record Earnings of \$0.67 per Share, Including Record \$0.38 per Share from Operations	PRNewswire

Date	Time (EST)	Headline	Source
10/19/2000		Scientific-Atlanta Ships Next-Generation Advanced Explorer Sct-Tops; New Faster, Smaller, More	PRNewswire
		Consumer-Friendly Explorer 2100 and 3100 Models Shipping to Cable Operators: Photo available:	
		.http://www.scientificatlanta.com/photo.htm	
10/19/2000		PCTEL Adds Chief Technology Officer to Management Team; Former NEC Electronics and	PRNewswire
		AT&T/Lucent/Bell Labs Exec Bob Busby Joins Staff	
0/20/2000	8:39 AM	Scientific-Atlanta Raised to 'Strong Buy' at Josephthal.	Bloomberg Data
0/20/2000		GEORGIA EARNINGS: Scientific-Atlanta hits a record; DAILY INVESTING REPORT	The Atlanta Journal and
			Constitution
0/20/2000	4:21 PM	Scientific-Atlanta Rises 23% as 1st-Qtr Tops Forecast (Update2)	Bloomberg
0/20/2000	10:41 AM	Scientific-Atlanta Rises After 1st-Qr Profit Beats Estimates	Bloomberg
0/23/2000		High-Tech Stars of Today and Tomorrow Will Shine At 15th Annual Georgia Technology Forum; Stellar	PRNewswire
		Turnout Expected for Southeast's Largest Technology Networking Event	
0/26/2000		Western Digital Announces First Quarter Fiscal 2001 Financial Results	PRNewswire
0/26/2000`		Liquid Light Inc. Announces Board of Directors -Principals from Quera Corporation and Battery Ventures	PRNewswire
: :		Appointed -	
0/27/2000:	•	Scientific-Atlanta's technology helped by investment in start-ups	The Atlanta Journal and
			Constitution
0/30/2000		Astrolink Selects ViaSat to Supply Broadband Ka-band Terminals; Global Next Generation Satellite	PRNewswire
		Broadband Network Set For Service Launch In 2003	#17 17 Feb. 2.
1/1/2000		Scientific-Atlanta Introduces New WebStar Cable Modem for Europe: New DOCSIS Cable Modem -an	PRNewswire
		Extension of Scientific-Atlanta's Broadband Products -to Enable High-Speed Link for Data Delivered to a	
		PC Over Cable	1. No. 1
1/1/2000		Leaders From More Than 70 Interactive TV Innovators Gather at PowerTV's PowerSummit 2000;	PRNewswire
		Conference Participants Unanimously Declare 2000. 'The Year of Interactive TV'	
1/1/2000		Wink to Enhance Television to Adelphia Digital Customers: Adelphia to Deploy Wink Interactive TV	PRNewswire
		Service as a Standard Digital Cable Feature	
1/2/2000		Jameson Inns, Inc. Opens 97th Jameson Inn in Palm Bay, Florida	PRNewswire
1/6/2000		Amex to Trade Options on NiSource Inc. and Scientific-Atlanta, Inc.	PRNewswire
1/8/2000		Scientific-Atlanta Board Names James McDonald to Additional Position Of Chairman; Board Recognizes	PRNewswire
		McDonald's Extensive Contributions to Company Growth Through Election to Additional Position	<i>i</i>
1/8/2000		Bookham Technology plc Third Quarter Ended October 1, 2000	PRNewswire
1/9/2000		Scientific-Atlanta CEO gets new title	The Atlanta Journal and
		·	Constitution

Date	Time (EST)	Headline	Source
11/10/2000		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
11/10/2000		UBS Warburg to Host Fifth Annual Telecom Conference November 13-15 in New York City	PRNewswire
11/10/2000		ViaSat sales, earnings rise	The San Diego Union-
			Tribune
11/13/2000		Luminous Networks Builds Core Marketing Team for Metro Access Optical Market Positions Luminous as	PRNewswire
		Leading Supplier to World-Class Carriers	
11/13/2000		TECHNOLOGY & INNOVATION / SECTOR REPORT DIGITAL VIDEO; BETTING ON VIDEO-ON- DEMAND	The Boston Globe
11/15/2000		The Cable Center Celebrates 25th Anniversary Of First Commercial Satellite Transmission; 'Fathers of	PRNewswire
		'Satellite Television' Panel to Commemorate Broadcast of Thrilla in Manila'	
11/17/2000		US Electronics Introduces NEW Interactive Remote Control at The Western Show	PRNewswire
11/20/2000		Shonstrom Research Associates Initiates Coverage of Interactive Network With A Speculative Buy Rating.	PRNewswire
·			: - -
11/20/2000		PEOPE IN BUSINESS	The San Francisco Chronicle
·			3
11/21/2000		VideoPropulsion Taps Former Microsoft Media Group Program Manager	PRNewswire
11/21/2000		PowerTV to Showcase Exciting Mix of Interactive TV Software And Applications at Western Cable Show 2000	PRNewswire
11/22/2000		Starz On Demand Subscription VOD Demos Blanket the Exhibit Floor At the 2000 Western Show; S-VOD	PRNewswire
		Interactive Demos to Be Conducted with Industry's Leading Technology Partners	
11/24/2000	11:49 AM	Scientific-Atlanta Comments on Sales to AT&T	PRNewswire
11/25/2000		AT&T suspends purchases Big cable gear suppliers tighten belts in response	Arkansas Democrat-Gazette
			(Little Rock, AR)
11/25/2000		AT&T cutback hits cable equipment suppliers: Cancellation of equipment orders sends Antec shares	The Atlanta Journal and
		reeling, also hurts Scientific-Atlanta.	Constitution
11/25/2000		AT&T HALTS CABLE-TV EQUIPMENT PURCHASES	Plain Dealer (Cleveland.
<u>.</u>			Ohio)
11/27/2000	9:20 AM	Scientific-Atlanta Comments on Sales to AT&T	PRNewswire
11/27/2000	·- · 	PowerTV Development Partners i2Go, Interlink Electronics and WatchPoint Media To Show New Devices	PRNewswire
:		and Applications for Interactive TV at Western Show 2000; Latest PowerPartners Will Enable Home Shopping, Music, News, Sports And Audio Downloads Via the Cable TV Digital Set-Top	

Date Time (EST)	Headline	Source
11/27/2000	Scientific-Atlanta is 'Bringing the Interactive Experience Home' At Western Cable Show: Scientific-	PRNewswire
	Atlanta's Explorer Set-Tops and Interactive Network Will Deliver an Array of Customized Services at	
	Booth #1639 In Los Angeles Convention Center Nov. 29-Dec. 1	
1/27/2000	Fox Picks Scientific-Atlanta's PowerVu Plus Content Distribution System for Domestic Cable Broadcasts;	PRNewswire
	Fox Cable Networks Group Moves Fox Movie Channel, Fox Sports World, Fox Sports World Espanol and	
	Fox Family Channel Feeds to PowerVu Plus Digital Platform To Create Greater Launch Opportunity for	
	Digital Suite in the Sky	:
1/27/2000	Scientific-Atlanta's Power Vu Plus Digital System Begins Delivery of Sony Entertainment Television's SET	PRNewswire
•	Max Programming to 22 Million Subscribers; Cost-Saving Analog-to-Digital Rollout Currently Underway	
	in India With Plans To Offer SET Max Service Across South Asia	
1/27/2000	Silver Pavilion at 2001 International CES to House The Latest in Digital and Emerging Technology	PRNewswire
1/28/2000	Cox Selects Scientific-Atlanta for Digital Buildout in Fairfax County, VA; Package to Include Scientific-	PRNewswire
	Atlanta's Complete End-to-End System Solution For Providing Integrated Entertainment, Information and	
	Communication Networks	
1/28/2000	Bob Day Named Vice President-Sales for Aurora Networks; 17-Year Veteran of Scientific Atlanta Joins	PRNewswire
	Innovative Designer And Developer of Optical Transport Systems	
1/28/2000	Dorman Named President of AT&T	PRNewswire
1/28/2000	GEORGIA FOCUS: Scientific-Atlanta takes another tumble; DAILY INVESTING REPORT	The Atlanta Journal and
		Constitution
1/29/2000	PowerTV Leads Interactive TV Industry With Operating System on 5 Million Broadband Digital Set-Tops;	PRNewswire
	Open-Standards Based Platform Working on Scientific-Atlanta, Pace Micro Technology, Panasonic and	
	Pioneer New Media Technologies Interactive Digital Set-Tops	
/29/2000]	PowerTV Launches New Interactive TV Games That Harness the Power Of Interactive Cable Systems;	PRNewswire
	SofaGAMES Application Lets Consumers Play Against the TV or Each Other Using High-Speed	
	Broadband Connection	
1/29/2000	Adelphia Adds Scientific-Atlanta Headends to Support Expanded Digital Cable Rollout; Aggressive	PRNewswire
	Installation Program Brings Digital Cable To Service Areas From Florida to Maine	
/29/2000		PRNewswire
	Top: Scientific-Atlanta and Intel Team to Demonstrate Digital Interactive Wireless Home Networking	
	Using the Explorer 6000	1
/29/2000	· · · · · · · · · · · · · · · · · · ·	PRNewswire
	Order: New Advanced Explorer 8000 Set-top To Feature Dual Tuner Personal TV Platform With PVR,	
	Tape 'N View, and Picture-in-Picture	

Date	Time (EST)	Headline	Source
1/29/2000		Kodak and Scientific-Atlanta Finalize Agreement to Jointly Develop Photo-Sharing Service for Interactive Television: Trials Expected First Quarter 2001; Kodak Picture Channel to Deliver Viewing, Storing,	PRNewswire
1/29/2000		Sharing, and Print Fulfillment Pace Demonstrates Digital Leadership on Multiple Platforms At Western Cable Show; Exhibit # 4100 West Hall	t PRNewswire
1/29/2000		SeaChange and Liberate Expand VOD Alliance and Solution Set to Reach Low And High End Set-Tops; Leaders Deliver VOD for Wider Range of Digital Set-Tops—Demonstrate on Motorola and Scientific Atlanta Boxes at Western Cable Show	PRNewswire
1/29/2000		Liberate Technologies Showing Interactive TV Solutions at Western Cable Show; AOLTV, AT&T, Comcast, Insight as Well as PopTV Partners to be Highlighted	PRNewswire
1/30/2000		Time Warner Cable to purchase 100,000 digital set-top boxes from Scientific-Atlanta	The Atlanta Journal and Constitution
12/4/2000		Luminous First to Bring Intelligent Optical Performance to European Metro Carriers	PRNewswire
12/8/2000		Scientific-Allanta Named Top Company at ewards 2000; Company's Overall Community Profile, Contributions to the Technology Industry, Community Involvement and Newsworthiness Cited in Award Recognition	PRNewswire
2/11/2000		PowerTV and SoftConnex Collaborate to Extend Set-top Functionality to a Wide Range of Consumer Peripherals; USB (Universal Serial Bus) Compatibility to be Offered on Multiple Vendor Set-Tops Running	PRNewswire
/11/2000	- · · ·	the PowerTV Operating System	PRNewswire
		Elementary School: More Than 70 Scientific-Atlanta Employees to Spend a Week at Jackson Elementary	: LUTACARAMIC
/12/2000		School Teaching K-5 Classes; Program Capitalizes on Volunteers' Experiences to Bring Real-World Education Into Classrooms	i
		Launch of SongCatcher(TM) Gives Music Lovers Simplest, Most Convenient Way to Collect Free Music; New Music Application Records Favorite Songs From FM Radio Broadcasts	PRNewswire
/15/2000:		GwinEtc.: Tech firm's staff takes business view to school	The Atlanta Journal and Constitution
/21/2000		2001 International CES Draws Impressive List of First-Time Exhibitors	PRNewswire
/22/2000	8:33 AM	Scientific-Atlanta Price Target Cut at CIBC	Bloomberg Data
/22/2000			Charlotte Observer (Nort
/24/2000		High-speed, low-speed. Wire or wireless, Broadband access may have consumers scratching their heads when deciding the best way of making their homes WELL-CONNECTED	The Atlanta Journal and Constitution

	ne (EST)	Headline	Source
1/1/2001	One cable newcomer late to gate; Digital Acces	ss behind in race with rival Totalink	Indianapolis Business Journal
1/2/2001	Giving couch potatoes something to do; America	ca Online's large	Austin American-Statesman (Texas)
1/4/2001	CE Industry Heavyweights Proclaim DVI HDC Image Into the CE Space; Silicon Image Show Digital Set Top Boxes. VHS Players and HDT	P as the Interface for HDTV -Further Propelling Silicon cases Premium Hollywood Studio Content Enabled by Vs Featuring DVI HDCP Technology	PRNewswire
1/4/2001	INTEREST RATE CUT: Wall Street anxious t	o see if rally rolls on: Valuations still a concern	The Atlanta Journal- Constitution
1/4/2001	Intersil's PRISM Powers New Linksys Wireless solutions for Linksys Instant Wireless Access P	s Networking Products; PRISM/home provides design	Business Wire
1/5/2001	Electronics Show; Scientific-Atlanta to Showes	e Horne With Digital Living Room Demos at Consumer use Interactive TV Applications, OpenCable Milestones, and rough Demos With Kodak, Intel, Panasonic, and Silicon	PRNewswire
1/5/2001	Image at CES 2001, Scientific Atlanta Booth # Intersil Endorses IEEE 802.11 Quality of Servi		Business Wire
1/8/2001	Wireless Networks Intersil's PRISM II Featured in Zoom's New Su Transforms a PC Into a Wireless Hub for Home	ite of Wireless LAN Products: Access Point Software	Business Wire
1/8/2004		s and Office Networking is Drug Mart jazzes up a mature technology that's critical to	Network World
1/8/2001	Profile: Stephen Silva	· · · · · · · · · · · · · · · · · · ·	Electronic Media
1/8/2001	AT&T WOES HURT C-COR STOCK'S RECE	PTION	Pittsburgh Post-Gazette (Pennsylvania)
1/8/2001	CES 2001; CHIPPING AWAY AT ALL THE	DEVICES; Do-it-all home entertainment box offers hope to	
1/9/2001	Intersil's PRISM WLAN Technology Selected i	for Home Wireless Networks' New Broadband Gateway	Business Wire
1/9/2001	Glitch limits TV service for 2,000		St. Petersburg Times (Florida)
1/10/2001	iMedeon Appoints William Mayer as Chief Fin	ancial Officer	Business Wire
1/10/2001	ACTV Adds Proven Traffic and Billing Capabi Acquires Assets of VisionTel, Inc., a Subsidiary	lities to SpotOn iTV Advertising Service; Company	Business Wire
1/11/2001	Scientific-Atlanta Conference Call Information	· · · · · · · · · · · · · · · · · · ·	PRNewswire

Date 1/11/2001	Time (EST)	Headline Technology issues lead increases for Georgia companies	Source The Atlanta Journal-
		removes, issues read increases in decirgia companies	Constitution
1/11/2001		Alex Best to Join Concurrent Computer Corporation Board of Directors	Business Wire
1/11/2001		Gemstar-TV Guide Targets Growth With Merger Of AOL. Time Warner	Investor's Business Daily
1/12/2001		GEORGIA FOCUS: Shift toward growth stocks seems to be taking place; DAILY INVESTING REPORT	The Atlanta Journal-
		The state of the s	Constitution
1/13/2001		THE DAY ON WALL STREET. Nasdaq dips slightly, but posts first weekly gain in a month; DAILY	The Atlanta Journal-
		INVESTING REPORT	Constitution
1/15/2001		HOW ITV STOCKS STACK UP	Variety
1/16/2001		Scientific-Atlanta, 'Poised to Lead a New Cable Television Internet Industry,' Named Company of the Year.	
		Reflecting its 50 Years of Innovation, Scientific-Atlanta is Today Revolutionizing the Television	FRINCWSWITE
		Experience in the Home	
1/16/2001		Charter Communications Launches Interactive TV by Wink Communications To Digital Customers in	PRNewswire
		South Florida	· I KNEWSWIE
1/16/2001-		This Week's Conference Call Calendar From CCBN, CCBN Facilitates Webcast Conference Calls for	Business Wire
1		Companies Eager to Comply With Regulation FD	Dusiness wite
1/16/2001		WorldGate and Commerce.TV Form Partnership to Enhance Interactive Shopping Opportunities for ITV	Business Wire
100		Users	Dusiness wife
1/17/2001	8:54 AM	Scientific-Atlanta Rated New 'Strong Buy' at Deutsche Banc AB	Bloomberg Data
1/17/2001	10:02 AM	Scientific-Atlanta Rated New 'Market Perform' at Thomas Weisel	Bloomberg Data
1/17/2001		GEORGIA FOCUS: Home Depot, Lowe's lose ground, reflecting pessimism about sector	The Atlanta Journal-
		, , , = = = = = = = = = = = = = = = = =	Constitution
1/17/2001		On the Town: Get ready for Philharmonic's season opener	The Atlanta Journal-
			Constitution
1/17/2001			Daily Deal (New York, NY)
1/18/2001		The second secon	PRNewswire
		Digital Cable and Interactive TV; Capacity Boost to 1.5 Million Per Quarter Represents Fifth Increase In	1
<u> </u>		Manufacturing of Explorer Set-Tops Since June 1999	
1/18/2001	***	Scientific-Atlanta Reports \$ 0.42 per Share as Net Earnings increase 112%; Gross Margin Exceeds 30% for	PRNewswire
		First Time in Last 10 Quarters	
1/18/2001		THE DAY ON WALL STREET: Scientific-Atlanta among winners as investors turn toward technology;	The Atlanta Journal-
			Constitution
1/18/2001		T_ TT.	The Atlanta Journal-
			Constitution

Date	Time (EST)	Headline	Source
1/18/2001		MAX Awards Announces Finalists	Business Wire
1/18/2001	6:42 PN	A Scientific-Atlanta 2nd-Qtr Profit Doubles on TV Boxes (Update2)	Bloomberg
1/19/2001		EARNINGS: Scientific-Atlanta's net up 112%; set-top output continues to climb: DAILY INVESTING	The Atlanta Journal-
		REPORT	Constitution
1/19/2001		NATIONAL EARNINGS	The Dallas Morning New
1/19/2001	1514.4.4.	NATIONAL EARNINGS	The Dallas Morning New
1/19/2001		Earnings roundup: Tech industry results a mixed bag	InfoWorld Daily News
1/19/2001		Investor's Business Daily	Investor's Business Daily
1/19/2001	THE STATE OF THE STATE OF	RadioWallStreet.com Talks Earnings With BMC Software Chief	Internet Wire
1/22/2001		PowerTV Unites With Leading Computer-Printer Vendors To Enable Internet Printing Over TV; Cable	PRNewswire
		Subscribers Will Be Able to Print E-Mail; Web Pages, Online Purchase Confirmation and More From	1 5
		Comfort of Their Living Room Via a Set-Top Box	1
1/22/2001		Commerce TV Interactive Television Services to Be Deployed by Susquehanna Communications and Blue	PRNewswire
		Ridge Communications: Enhanced TV and Shopping Available to Cable Subscribers in Pennsylvania	
1/22/2001		Novient Aunounces Impressive Fourth Quarter Highlights For Fiscal 2000	Business Wire
1/23/2001	-	A Lesson in Corporate Giving. Scientific-Atlanta Gives Sizeable Endowment to Future Georgia University;	
		Reflecting Its 50 Years of Giving, Scientific-Atlanta Will Present Endowment Check to Gwinner	
.:		University Center at Local Chamber of Commerce	
1/23/2001		GEORGIA FOCUS: Netzee joins tech casualties, will trim staff by 29% and sell assets; DAILY	The Atlanta Journal-
		INVESTING REPORT	Constitution
1/23/2001		Securant Technologies Hosts Secure eBusiness Seminars with Access360, PricewaterhouseCoopers, and	Business Wire
		RSA Security	
1/24/2001		GwinEtc.: Investors' savvy earns top ranking	The Atlanta Journal-
· <u>.</u>			Constitution
1/25/2001		Concurrent Computer Corporation Announces Second Quarter 2001 Results	Business Wire
1/26/2001		Tech firm Universal has strong quarter EARNINGS: Remote-control maker attracts attention of analysts	Orange County Register
		with innovations in wireless keyboards, touch-screen remotes and Web-related devices.	(California)
1/27/2001:		A second set of eyes: From afar: Web site enables parents to watch their children in day care.	The Atlanta Journal-
			Constitution
1/28/2001		Economic prognosticator	St. Petersburg Times
			(Florida)

Date Time (1 1/29/2001	PowerTV's Prasara Reaches 500,000 Set-tops With On-Demand Application Bundle; Integrated Product	Source PRNewswire
1/29/2001	Suite Helps Operators Educate Subscribers, Promote The Offerings, and Deliver and Manage Compelling VOD Content Liberate Technologies Names Chris Bowick of Cox and Dana Evan of VeriSign To Its Board of Directors	PRNewswire
1/29/2001-	Gwinnett Growth: Appointee returns to activist role	The Atlanta Journal-
1/29/2001	ClearTrust SecureControl Receives OPSEC Certification from Check Point Software; ClearTrust SecureControl Achieves OPSEC Certification for Industry Leading VPN-1 and FireWall-1	Business Wire
/30/2001	DAILY BRIEFING	The Atlanta Journal- Constitution
/31/2001	Consolidation expected by firm in metro Atlanta; ATLANTA TECH	The Atlanta Journal- Constitution
/31/2001 2/1/2001	Digital Settop Box and Service Sales to Exceed \$54 Billion by 2004 Intersil Announces PRISM Partners Initiative to Support Rapidly Growing PRISM WLAN Customer Base	Business Wire Business Wire
2/1/2001	AM Communications Sets Earnings Release Date and Conference Call For the Third Quarter 2001 Results	Business Wire
2/2/2001	Scientific-Atlanta Helps to Keep Atlanta SciTrek Museum Open; Encourages Support of Cultural Institutions; Reflecting its 50 Years of Giving, Scientific-Atlanta Gives the Math, Science And Technology Center \$20,000 to Get Back on its Feet	PRNewswire
2/2/2001 2/2/2001	Banc of America Securities Announces Line-up for 18th Annual Technology Week Scientific-Atlanta donates \$ 20,000	PRNewswire The Atlanta Journal- Constitution
2/2/2001	GEORGIA FOCUS: Manhattan Associates beats fourth-quarter expectations; DAILY INVESTING REPORT	The Atlanta Journal- Constitution
2/3/2001	GEORGIA FOCUS: Healthy AFLAC down through 'rotation'; DAILY INVESTING REPORT	The Atlanta Journal- Constitution
2/3/2001	GEORGIA'S WINNERS AND LOSERS; DAILY INVESTING REPORT	The Atlanta Journal- Constitution
2/6/2001	Intersil's USB Medium Access Controller Reduces BOM Costs by Eliminating Costly, Board-consuming Flash Memory	Business Wire
2/6/2001	Conexant Systems unveils new chips TECHNOLOGY: The Newport firm's designs go up against Broadcom of Irvine.	Orange County Register (California)

Date	Time (EST)	Headline	Source
2/8/2001		ViaSat Reports Record Sales and Earnings for 3rd Quarter of Fiscal Year 2001	PRNewswire
2/8/2001		Intersil's PRISM 2.5 Chip Set Enables Smaller Form Factor WLAN Solutions	Business Wire
2/8/2001		New Study Shows Worldwide Digital Satellite DTH Subscriptions Outpacing Digital Cable by over 80 million in 2004	Business Wire
2/8/2001	•	DSI Datotech Systems Inc. Appoints Vice-President Vancouver Operations	Business Wire
2/8/2001		AM Communications Awarded Network Management Contract by Charter Communications	Business Wire
2/8/2001		AM Communications Announces Third Quarter Fiscal 2001 Results Revenues Up 34% From A Year Ago	Business Wire
2/9/2001		A Novo Broadband, Inc. Signs Digital Decoder Service Agreement with Videotron, Ltee in Canada	Business Wire
2/9/2001		Carlsbad's ViaSat reports record sales, profits for quarter	The San Diego Union-
2/12/2001			Tribune
2/12/2001		Leveraging Your Lines' Myrio's Message At Banc of America Securities Technology Week 2001 Conference; Telecom Providers to Fight Back With Myrio Interactive TV -A Strategy to Win In the	PRNewswire
		Growing Battle With Cable Operators for Subscriber Services	
2/12/2001		Luminous Networks Champions New Global Standard for Next-Generation Optical Networks; Luminous Addresses Data Explosion in Metropolitan Area Networks	PRNewswire
2/12/2001		Scientific-Atlanta and Metabyte Networks to Enhance Personal TV Experience Aboard Explorer Set-tops	PRNewswire
2/12/2001		Bridge Wave Communications Announces Signal Code Modulation to Enable Pervasive Broadband Services Over Millimeter-Wave Wireless	Business Wire
2/12/2001		Intersil and Philips Components Partner to Develop IEEE 802,11b Wireless Networking Solutions	Business Wire
2/12/2001		Scientific-Atlanta and Metabyte Networks to Enhance Personal TV Experience Aboard Explorer Set-tops	Business Wire
2/12/2001		Sygate Technologies and Intersil Unveil Sygate Wireless Network; New Software Provides a Complete Connectivity Solution for 802.11B Wireless Networks	Business Wire
2/12/2001			Business Wire
2/1 2/2001		Broadband Bottleneck. The Lack of Trained cable modern and DSL installers is creating a logjam for new customers.	Network World
2/13/2001	The second of th	CEB Selects Scientific-Atlanta to Create New Broadband Transmission System In Argentina; Builds Foundation for Interactive Services; Argentine Electrical Cooperative Expands Services Via Broadband	PRNewswire
2/13/2001		Network For Telephone, Television and Internet Services in Bariloche AVIGEN GETS \$15 MILLION IN RIGHTS DEAL	Contra Costa Times (California)

Date Time (EST)	Headline	Source
2/14/2001	Gemstar TV-Guide International and Starsight Telecast Seek Exclusion Orders From International Trade	Business Wire
	Commission Against EchoStar, Pioneer and Scientific Atlanta	
2/34/2001	Intersil's PRISM II WLAN Chip Set Captures Prestigious Technology Award; PRISM Technology Acclaimed by Wireless Design & Development Magazine	Business Wire
2/14/2001.	Investor's Business Daily, February 14, 2001, A; Pg. 12, 368 words, By, Investor's Business Daily	Investor's Business Daily
2/15/2001	Scientific-Atlanta Comments on ITC Filing	PRNewswire
2/15/2001	Wells Fargo Van Kasper Changing Rating System	PRNewswire
2/15/2001	Scientific-Atlanta Selected to Participate in the Network Upgrade Of Kabel NRW in Germany	PRNewswire
2/15/2001	Gemstar-TV Guide International and Starsight Telecast Seek Exclusion Orders From International Trade	PRNewswire
2/15/2001	Commission Against EchoStar, Pioneer and Scientific Atlanta	
2/15/2001	GEORGIA FOCUS: AFLAC, SunTrust contradict trend of recent years by raising dividends; DAILY	The Atlanta Journal-
2/15/2001	INVESTING REPORT	Constitution
2/15/2001	DAILY BRIEFING	The Atlanta Journal
2/15/2001	77 3 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Constitution
2/13/2001	Kabel NRW Selects Nortel Networks-Led Consortium for Major Network Upgrade; Cable Voice Over IP	Business Wire
2/15/2001	Network to Help Bring High-Performance Internet to Germany	
2/16/2001	Biz Briefs	City News Service
2710/2001	HEALTH	The Atlanta Journal-
2/16/2001	DAILY BRIEFING	Constitution
2/10/2004	DAIL1 BRIEFING	The Atlanta Journal-
2/16/2001	.Gemstar files patent complaint	Constitution The Hollywood Reporter
2/16/2001	Investor's Business Daily	Ine Hollywood Reporter
2/18/2001	INSIDER TRADING: Scientific-Atlanta officials make hig bucks with options	The Atlanta Journal-
	TO STAR TO A SCIENTIFIC ARRIVA OTHERAIS HAKE DIG DIREKS WITH OPHIORS	Constitution
2/19/2001	Net Briefs	Electronic Media
2/19/2001	Briefly Noted	Electronic Media
2/19/2001	Monday Briefing	San Antonio Express-New
		(Texas)
2/20/2001 1:21 PN	1 Scientific-Atlanta Reiterated 'Buy' at CSFB	Bloomberg Data
2/20/2001 4;20 pm	Gemstar Shares Rise After Agreement With Charter (Correct)	Bloomberg
1/20/2001	Universal Electronics Addresses Roth Capital's 13th Annual Growth Stock Conference	PRNewswire
2/20/2001	Scientific-Atlanta Unveils Explorer 4000DVB Set-Top; Built to Meet Demand for Triple Play Services for	
	DVB and PAL Cable Systems	LICITEDSMILE

Date	Time (EST)	Headline	Source
2/20/2001		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
2/20/2001		Small Networks Will Ignite Huge Market. Says New Report From Datacomm Research; Coming Soon:	PRNewswire
		Web Interfaces for Home Video, Audio, and Security Systems	
2/20/2001		Two multimillion-dollar successes under his belt, 34-year-old blazes trail toward another	Cox News Service
2/21/2001		Broadband Streaming Media Provider Aerocast(TM) Adds Three New Executives; Company Ramps Up to	PRNewswire
		Summer 2001 Commercial Launch	,
2/21/200 L		BRIEFS; ATLANTA TECH	The Atlanta Journal-
			Constitution
2/21/2001		Fast-talking, fast-walking exec hits floor running with this one; ATLANTA TECH: WEDNESDAY FOCUS	The Atlanta Journal-
		on TECHNOLOGY and TELECOMMUNICATIONS in METRO ATLANTA	Constitution
2/21/2001		Anti-cancer campaign to kick off; GwinEtc.	The Atlanta Journal-
			Constitution
2/21/2001		HAVi Announces New Members and Continued Growth: Fujitsu, hLAN, Konica, PowerTV, ProSyst and	Business Wire
		Texas Instruments Join HAVi Inc.	
2/21/2001		MAPICS Introduces a New Professional Services Organization To Deliver Increased Levels of Service to	Business Wire
		Manufacturers	
2/22/2001		SeaChange International Takes in \$6 Million in Residential Video-on-demand Orders	Business Wire
2/24/2001		GLORGIA FOCUS: Investors in state companies find few bright spots for week; DAILY INVESTING	The Atlanta Journal-
		REPORT	Constitution
/26/2001	4:52 PN	1 Scientific-Atlanta Developer Conference Confirms the Power of ITV; Technical Leaders Set the Roadmap	PRNewswire
		for Successful Interactive Application Development	
/26/2001	:7:59 AN	1 Cox Communications to Purchase 240,000 Scientific-Atlanta Explorer 2100 Digital Set-tops; Cox Has	PRNewswire
:		Already Successfully Deployed More Than 500,000 Explorer Advanced Digital Set-Tops Since 1998, as	
		Part of Its Ongoing Rollout Of Digital Cable and Interactive TV Services	1.1.1
/26/2001	***************************************	Adelphia to Deploy Commerce TV's Enhanced TV Service as a Standard Digital Cable Feature	PRNewswire
/26/2001		BridgeWave Communications Appoints Stephen Bateman as Senior Vice President of Engineering	Business Wire
/26/2001	· · · · · · · · · · · · · · · · · · ·	Profile: Dan Templin	Electronic Media
/26/2001		Product Spotlight: Passport navigation software suite	Electronic Media
/26/2001		Net Briefs	Electronic Media
/26/2001		Soft economy won't stop ITV's progress	Electronic Media
/27/2001		DAILY BRIEFING	The Atlanta Journal-
			Constitution
!/27/2001			The Boston Globe
2/27/2001		nCUBE VOD Revenue Leader in 2000	Business Wire

Date	Time (EST)	Headline	Source
2/27/2001		Former Manhattan Associates COO, Oliver Cooper, is Named President and CEO at Abaco	Business Wire
2/27/2001		Securam Technologies Provides Native Security Infrastructure for BEA WebLogic 6.0 Applications	Business Wire
2/28/2001		PowerTV, Scientific-Atlanta and Videotron Announce System-wide Commercial Deployment of Email	PRNewswire
		Over Broadband Cable Television: PowerTV's SofaMAIL Email Application Will Be Available via	
		Scientific- Atlanta's Explorer Set-tops to 1.6 million Videotron Customers in the Canadian Province of Ouebec	
2/28/2001		Ptek Holdings Reports \$67.8 Million in EBITDA for 2000 - A 30% Increase Over 1999	Business Wire
3/2/2001		Gwin Etc.: A new look, courtesy of Habitat	The Atlanta Journal-
			Constitution
3/5/2001:		CableLabs Releases OpenCable Software Specifications for Comment; First Draft Sent for Comment to	Business Wire
		Over 400 Vendors Who Have Agreed to Non-Disclosure	
3/5/2001		WorldGate Gives Cable the Key to Closing the Digital Divide; Leading ITV Company, Set-top Box	Business Wire
<u> </u>		Makers. Cable Operators and Schools Work Together to Deploy WISH TV	
3/5/2001		Sipro Offers Patent Rights to Help Advance Audio Technology, Licensing Agreements Allow Companies	Business Wire
		to Gain Proper Access to Multiple G.729 Voice Compression Patents	A Comment of the Comm
3/5/2001		Zapping the fast forward; New technology defeats PVR ability to skip commercials	Electronic Media
3/6/2001	5:17 AM	Scientific-Atlanta Shares Rise on Optimism About 2001 Forecast	Bloomberg
3/6/2001	8:09 AM	Scientific-Atlanta Rises on Hopes for 2001 Forecast (Update1)	Bloomberg
3/6/2001	8:44 AM	Scientific-Atlanta Rises on Hopes for 2001 Forecast (Update2)	Bloomberg
3/6/2001		Scientific-Atlanta Rises on Hopes for 2001 Forecast (Update3)	Bloomberg
3/7/2001		Georgia Focus: Scientific-Atlanta surges as investors bet forecast will hold; Daily Investing Report	The Atlanta Journal-
			Constitution
3/7/2001		Comeast Launches Its First Wink-Enhanced TV Service to Digital Cable Customers In Virginia	PRNewswire
3/7/2001		GEORGIA FOCUS: Scientific-Atlanta surges as investors bet forecast will hold; DAILY INVESTING	The Atlanta Journal-
		REPORT	Constitution
3/8/2001		GEORGIA FOCUS: Scientific-Atlanta continues to advance amid suspense about meeting with experts;	The Atlanta Journal-
		DAILY INVESTING REPORT	Constitution
3/9/2001		ON24 Audio Investor Alert: Analyst: SFA in the Same Place MSFT Was 20 Years Ago	Business Wire
3/12/2001		Scientific-Atlanta Board Names James Ireland Cash, Jr. To Director's Post	PRNewswire
3/12/2001		PowerTV, nCUBE, and Harmonic Executives Join BigBand Networks Management Team; Appointments	Business Wire
		Include James "Bow" Rodgers from PowerTV as COO	
3/12/2001		Bridge Wave Relocates to a Larger Facility in Silicon Valley; Move to Accommodate Rapid Growth and	Business Wire
		Expanded Manufacturing Needs	

Date	Time (EST)	Headline	Source
3/12/2001		Cylink, Securant to Offer Integrated PKI-based Solution To Bolster Web Security	Business Wire
3/12/2001		WorldGate's Interactive Television Services Offered to an Additional 120,000 Cable Subscribers in Monterrey. Mexico	Business Wire
3/12/2001		Guest Commentary: Interactive TV won't click without open standards	Electronic Media
3/13/2001		DAILY BRIEFING	The Atlanta Journal-
			Constitution
/13/2001		DAILY BRIEFING	The Atlanta Journal-
			Constitution
/14/2001		Scientific-Atlanta Announces Tender Offer to Purchase Outstanding Shares of PowerTV Stock	PRNewswire
/14/2001		BRIEFS	The Atlanta Journal-
			Constitution
[14/2001]		Scientific-Atlanta Inc agreed to acquire PowerTV Inc through a tender offer	FactSet Flashwire
15/2001		Luminous Networks Selected by Technologic Partners as One of Top Private Networking Companies;	PRNewswire
;		Technologic Partners Highlights Luminous for Investors' Choice Award At Network Outlook Conference	
15/2001		ON24 Audio Investor Alert: Scientific-Atlanta Reels in PowerTV in Consolidation Move	Business Wire
15/2001		COMPANY BRIEFS	The New York Times
16/2001		Cabil Corp. Unveils Variable "Title Ticket" (SM) as PPV Weapon to Combat Video Rentals	PRNewswire
16/2001		RC Networks Adds Industry Veterans to Expand Senior Management Team	Business Wire
17/2001	***** *****	Cabil Corp. Unveils Variable "Title Ticket" (SM) as PPV Weapon to Combat Video Rentals	PRNewswire
18/2001		INSIDER TRADING: Officials at tech firms continue to sell,; but such is not the case at AFLAC;	The Atlanta Journal-
		SUNDAY INVESTING REPORT	Constitution
19/2001		Mirant Announces Directors	PRNewswire
19/2001		Intersil's PRISM II Chip Set Powers NextComm's New Wireless Products; New PC Card and Reference	Business Wire
		Designs For the Wireless Home and Business	
19/2001		Securant Technologies Announces ClearTrust Enterprise Transparency Architecture; NOTE TO MEDIA:	Business Wire
		Photo is available in a Smart News Release(TM) on Business Wire's Home Page at www.businesswire.com	
		and at www.newstream.com	i
20/2001		-DAILY BRIEFING	The Atlanta Journal-
			Constitution
3/20/2001.		DAILY BRIEFING	The Atlanta Journal-
			Constitution

Date	Time (EST)	Headline	Source
3/21/2001		The Future of Digital Television is Clear at CeBIT 2001; Broadcasting, Telecommunications, IT and Consumer Electronics Industries Pledge Commitment to the Introduction of the Multimedia Home Platform in 2001	PRNewswire
3/21/2001		Deloitte & Touche and Securant Technologies Form Strategic Alliance	Business Wire
3/21/2001		Intersil's PRISM II Featured in 3Com's New 11 Mbps Wireless LAN Solution - New Wireless Access Point and PC Card Targeted to Companies With Up to 100 Network Users	Business Wire
3/21/2001		nCUBE Names Daniel Sheeran Senior Vice President, Worldwide Sales and Marketing; Sheeran to Discuss VOD at Gerard Klauer Mattison iTV Conference	Business Wire
3/23/2001		The Ashton Technology Group Announces Addition of 50 New Stocks to eVWAP Trading System	Business Wire
3/24/2001		A clear signal delivers new jobs	The Times Union (Albany, NY)
3/26/2001		Valence Technology Signs Memorandum of Understanding to Enter Into Licensing Agreement With Shanghai Optical Communications Corp.	PRNewswire
3/26/2001:		Individual Investor Group, Inc. Announces Two New Indexes; LargeCap and MidCap Indexes Extend America's Fastest Growing Companies(R) Brand	PRNewswire
3/26/2001			PRNewswire
3/26/2001			The American Banker
3/26/2001		Bridge Wave Communications Opens New Research and Development Facility in the United Kingdom	Business Wire
3/26/2001		:Net Briefs	Electronic Media
3/26/2001		MOST WANTED: DRILLING DOWN/CABLE TV; Digital Cable Catching On	The New York Times
3/27/2001		Scientific-Atlanta's WebSTAR Cable Modern Receives Euro-DOCSIS Certification; WebSTAR Cable Modern Conforms With Euro-DOCSIS 1.0 Specification to Ensure Interoperability With Euro-DOCSIS Qualified Cable Modern Termination Systems (CMTS) Equipment	PRNewswire
3/27/2001		New center offers 'a just-for-you approach' to education	The Atlanta Journal- Constitution
3/27/2001	.=	Giga-tronics, Inc. Announces Additional Management Appointments	Business Wire
3/27/2001		Luminous Networks Joins Micromuse Developers Alliance Program	Business Wire
3/27/2001			Cox News Service
3/28/2001		Scientific-Atlanta keeps boom going: Worldwide sales, flexibility shelter company from hard times in industry	The Atlanta Journal- Constitution

Date Time (ES	T) Headline	Source
3/28/2001	Home Wireless cutting back; Norcross company lays off more than 70, pins hopes of survival on	The Atlanta Journal-
	international operation.	Constitution
3/28/2001	Media Visionary Bob Pittman to Keynote Next Kagan Interactive TV Summit; AOL Time Warner Co- COO to Discuss Role of AOLTv in New Media Landscape, ITV SUMMIT	Business Wire
3/29/2001	GEORGIA FOCUS: UPS may join rival FedEx in delaying capital projects; DAILY INVESTING REPORT	The Atlanta Journal- Constitution
3/2 9 /2001	Cable Labs Concludes Largest Modern Certification Wave; DOCSIS Celebrates 2nd Year of Certifying Moderns	Business Wire
3/30/2001 :	Charter Plans to Offer Interactive Television and Internet Service Via Set-Top; Box System; Company Hopes Service Will Be Operational in St. Louis By Year's End	St. Louis Post-Dispatch
4/2/2001	Scientific-Atlanta's WebSTAR Cable Modern Receives DOCSIS Certification; Certification Assures Interoperability With All DOCSIS Systems Deployed by Cable Operators	PRNewswire
4/2/2001	Scientific-Atlanta Board Names Terence F. McGuirk to Director Post	PRNewswire
4/2/2001	Luminous Networks Achieves Network Reliability Certification for its Metro Optical Switches; Certification Underscores Luminous' Ability to Deliver Carrier-Class Service	PRNewswire
4/2/2001	BridgeWave Communications Expands Worldwide Presence: Producer and Vendor of the First Transparent Broadband Fixed-Wireless Technology Introduces Sales Office in Singapore	Business Wire
4/2/2001	Pacific Broadband Communications Secures \$50 Million in Series B Funding	Business Wire
4/2/2001	Signal Technology Names David L. Woods as Vice President. New Business Development - Defense Programs	Business Wire
4/2/2001	PACIFIC BROADBAND GETS \$50 MILLION IN FUNDING	San Jose Mercury News (California)
4/3/2001	DAILY BRIEFING	The Atlanta Journal-
4/3/2001	Tyco International and Citigroup share performance spotlight; Cream of crop: Business Week, Forbes both issue lists, although use different criteria.	
4/3/2001	Intersil Supports Microsoft's Initiative to Integrate IEEE 802.1x Security Features in Its Windows XP	Business Wire
4/3/2001	Platform; Plans to Develop WHQL-Certified PRISM Reference Designs for Windows XP Comcast Signs Purchase Agreement with Concurrent Computer for Video-On-Demand Systems;	Business Wire
4/3/2001	Concurrent Reaffirms its Third Quarter Revenue and Earnings Guidance Ruchis InterAct! Set-top Box Software Featured in Microsoft TV Spotlight; Rachis Corporation Chosen As First Featured Partner	Business Wire
4/4/2001	Scientific-Allanta Announces New Nodes to Help European Customers Push Fiber Deeper; Increased Bandwidth Allows Cable Operators to Provide Interactive TV Services to Subscribers	PRNewswire

Date	Time (EST)	Headline	Source
4/4/2001		Scientific-Atlanta To Expand Network Architectures to Support High Capacity DOCSIS Data Services.	PRNewswire
		Invests in Pacific Broadband Communications; New Prisma IP Platform Will Deliver Space and Cost	:
		Saving Benefits to Cable Modern Systems and Drive Expanded Availability of Information.	
		Communication, And Entertainment Services	
4/4/20011		Investor nursing ailing Norcross firm; New thinking: Reshaping focus, executive hopes to guide a	The Atlanta Journal-
		downsized Enrev to profitability next year.; ATLANTA TECH	Constitution
4/4/2001		AN ECONOMY IN FLUX: Solectron to close in Suwanee	The Atlanta Journal-
			Constitution
4/4/2001		Pacific Broadband secures \$50M	Daily Deal (New York, NY
4/5/2001		Broadband Infrastructure and Consumer Demand Open Door to Digital Home Era	PRNewswire
4/5/2001		DAILY BRIEFING	The Atlanta Journal-
	7.50		Constitution
4/5/2001		Intersil's PRISM II Enables Z-Com's New Compact Flash Wireless LAN Card; LANEscape XI-800 is	Business Wire
		World's First IEEE 802.11b WLAN Card in Compact Flash Form Factor	
4/6/2001		GEORGIA FOCUS: Rising tide lifts technology, telecommunications stocks; DAILY INVESTING	The Atlanta Journal-
		REPORT	Constitution
4/6/2001		AM Communications Announces Preliminary Fourth Quarter and Fiscal 2001 Results: Annual Revenues	Business Wire
<u> </u>		Up 57% From A Year Ago	
4/9/2001		inCUBE President to Offer iTV Vision at NAB 2001; Michael Pohl to Discuss Convergence of Streaming	Business Wire
		Media and Interactive Television; NAB2001	
4/9/2001		DigitalThink Selects ClearTrust SecureControl to Manage User Access to its E-Learning Infrastructure	Business Wire

4/9/2001	•	nCUBE President to Offer iTV. Vision at NAB 2001; Michael Pohl to Discuss Convergence of Streaming	Business Wire
		Media and Interactive Television; NAB2001	
4/9/2001		Digital Think Selects Clear Trust Secure Control to Manage User Access to its E-Learning Infrastructure	Business Wire
munical.			
4/9/2001		Who is News	Electronic Media
4/9/2001		'NTL seeking ITV crown of England	Electronic Media
4/9/2001		Thinking outside the box	Electronic Media
4/9/2001		CEO Interview: James McDonald - Scientific-Atlanta Inc SFA; Brief Article	Wall Street Transcript
4/10/2001			Digest
4/10/2001		Narad Networks Names Cable Industry Vetoran VP of Marketing; Rosser the Latest Executive Talent to	PRNewswire
		Join the Start-up	

Date	Time (EST) Headline	Source
/10/2001.	nCUBE and RealNetworks Team to Provide Scalable Streaming Media Solutions for Broadband Provider	
	Collaboration Enables Broadband Providers to Reduce Costs and Efficiently Deliver Highest Quality	
	Streaming Media: nCUBE's n4 Powered by RealVideo 8 and RealAudio 8 to Be Demonstrated at	
	NAB2001	
/10/2001.	Scientific-Atlanta Completes Tender Offer for PowerTV	PRNewswire
10/2001	As Information Security Market Grows, PentaSafe Has Record Year; PentaSafe Announces New Custome	
	and Record Revenues as Security Sector Explodes	12 I KINEMSMITE
/10/2001	Securant Technologies Strengthens Executive Management Team With New Appointments	Business Wire
/10/2001	Securant Technologies Strengthens Executive Management Team With New Appointments	the control of the co
/11/2001	Liberate Technologies Teams With Concurrent Computer Corporation On Integrated Interactive TV and	Business Wire
	VOD Digital Video Solutions I behave the horizontal Computer Corporation On Integrated Interactive 1V and	PRNewswire
/11/2001	VOD Digital Video Solutions: -Industry Leaders Integrate Technologies and Products -	
	Intersil's Announces "World's First" Single-Chip Family of WLAN Integrated Medium Access Controllers and Baseband Processors	Business Wire
/11/2001		
71172001;	Liberate Technologies Teams With Concurrent Computer Corporation on Integrated Interactive TV and	Business Wire
/11/2001	VOD Digital Video Solutions	
/11/2001	Thoughtmill Launches Partnership with Compaq with Kickoff at Fleet Mortgage Group	Business Wire
71172001	Intersil's Announces "World's First" Single-Chip Family of WLAN Integrated Medium Access Controllers	Business Wire
/11/2001	and Baseband Processors	<u> </u>
911/2001	Liberate Technologies Teams With Concurrent Computer Corporation on Integrated Interactive TV and	Business Wire
(11/2001	VOD Digital Video Solutions	
/11/2001	Thoughtmill Launches Partnership with Compaq with Kickoff at Fleet Mortgage Group	Business Wire
/11/2001	Intersil's Announces "World's First" Single-Chip Family of WLAN Integrated Medium Access Controllers	Business Wire
	and Baseband Processors	
/11/2001	Liberate Technologies Teams With Concurrent Computer Corporation on Integrated Interactive TV and	Business Wire
	VOD Digital Video Solutions	
/11/2001	Thoughtmill Launches Partnership with Compaq with Kickoff at Fleet Mortgage Group	Business Wire
/12/2001	Scientific-Atlanta Conference Call Information	PRNewswire
/13/2001	GEORGIA FOCUS: Manhattan Associates, ISS lead week's tech sector gainers; DAILY INVESTING	The Atlanta Journal-
	REPORT	Constitution
(13/2001)	eBUSINESS	The Atlanta Journal-
1		Constitution
16/2001:	Luminous Networks Teams With Sonus Networks to Provide First Carrier-Class Packet Voice Solution for	
:	Metro Area Networks; Luminous Joins Sonus' Open Services Partner Alliance to Offer Carrier-Class Voic	e i
	and VoIP Metro Solutions	•

Date	Time (EST)	Headline	Source
4/16/2001		Securam Technologies Hosts eBusiness Assurance Seminar in Chicago Featuring GIGA Information Group	Business Wire
4/16/2001		Sonus Networks Continues to Increase Alliance of Leading Telecom Vendors; 14 Companies Join With Sonus to Provide Packet Voice Solutions to Carrier Market	Business Wire
4/16/2001	* ***	Fast-forwarding to better TV recording Technology Microsoft and Irvine-based Keen Personal Media are	Orange County Register
4/17/2001		jumping into the budding market of personal video recorders. Scientific-Atlanta Introduces PowerVu Master Commercial Receiver For Enhanced Content Delivery; MCR Will Allow IP Data Transfer in Addition to Television Content Distribution; Ethernet Port Also Permits	(California) PRNewswire
4/17/2001	***	Remote Monitoring Digital Set-Top Box Market Exhibiting Healthy Growth Despite Tech Slowdown, Says Allied Business Intelligence	Business Wire
4/18/2001		Fifth Atlanta Metro Hilton Garden Inn Now Open The Hilton Garden Inn Atlanta Northeast/Gwinnett Sugarloaf	Business Wire
4/19/2001		Scientific-Atlanta's Net Earnings Double to \$ 0.46 per Share; Backlog exceeds \$ 1 billion for the first time	PRNewswire
4/19/2001		Scientific-Atlanta 3rd-Qtr Profit Doubles on TV Boxes (Update2)	Bloomberg
4/19/2002 4/19/2001		Scientific-Atlanta Rises After Profit Tops Estimates (Update2) Intersil Announces New PRISM 2.5 Reference Design with USB Interface for Embedded Wireless LAN Solutions	Bloomberg Business Wire
4/20/2001		Scientific-Atlanta's Power Vu Plus System to Deliver Digital TV Services To 1,372 Univision Cable Affiliates; Order Will Allow Univision to Deliver IP Data; Increase Data Services To Provide More Content Than Before;	PRNewswire
4/20/2001			PRNewswire
4/20/2001			The Atlanta Journal- Constitution
4/20/2001		Difficultivos beleficia i trianta exceeds expectations, birilia i i i voca i i i voca i i i i i i i i i i i i i i i i i i i	The Atlanta Journal- Constitution
4/20/2001 4/21/2001		ON24 Audio Investor Alert: UPDATE: Analyst: Marker's Getting Better for Scientific-Atlanta GEORGIA FOCUS: Earnings surprise, TV interview spark rise by Scientific-Atlanta: DAILY INVESTING REPORT	Business Wire
4/21/2001		SET-TOP BOX MAY JOIN ELECTRIC METER OUTSIDE	Charlotte Observer (North Carolina)

Date	Time (EST)	Headline	Source
4/23/2001		Scientific-Atlama Kicks Off 50th Anniversary Celebration With Shipment of Six Millionth Explorer Set-	PRNewswire
		top: Scientific-Atlanta's Six Millionth Explorer Advanced Set-Top Delivered to AOL Time Warner Site in	
		Orlando, the Birthplace of Interactive TV	
4/23/2001		Scientific-Atlanta's Fibercore Unit Wins Coveted Queen's Award, Top UK Business Honors; Southampton,	PRNewswire
		England-based Producer of Specialized Optical Fiber Finds Successful Niche With Positive Impact in	
		Telecommunications, Medical, And Aerospace Industries	
4/23/2001		Luminous Networks Selected by China Netcom for Deployment of Metropolitan Area Optical Access	PRNewswire
		Networks in China; Deployment Begins with Optical Networks in Shanghai and Guangzhou	
1/23/2001		Orca Interactive and nCUBE Team to Provide iTV Solutions Partnership Enables Multi-channel Streaming	PRNewswire
		Media Solutions Over any Network or Device	
I/23/2001		Rearden Steel Technologies Secures \$ 67 Million in First Round Investment; Steve Perlman's Newest	PRNewswire
		Venture Attracts Investments From America Online, Cisco, EchoStar Communications, Mayfield, Vulcan	
		Ventures, The Barksdale Group, The Washington Post and Macromedia Ventures	
/23/2001			PRNewswire
		China; Partnership Brings Innovative Metro Area Network Solution to Optical Networks in China	
1/23/2001		Jerry Chase Appointed Chairman and CEO of Thomcast Group; Patrick Desproges Promoted to Senior	Business Wire
		Executive Position Within Thales Group Information Technology & Services Business Area	e de la Carlo de Car La carlo de
1/23/2001		Profile: Peter Boylan	Electronic Media
/23/2001		ITV takes a new direction	Electronic Media
/23/2001		Net Briefs	Electronic Media
/24/2001		Concurrent Computer Selects TVC Canada as Its Exclusive Canadian Agent	Business Wire
I/24/2001;		nCUBE Server Chosen by It's TV to Supply World's Largest VOD Deployment; nCUBE to Defiver First 96	Business Wire
		Video Servers to Korea's It's TV: NAB2001	
/24/200J		It's TV Announces Plans for World's Largest Interactive TV Service with Integrated Joint Solution from	Business Wire
		inCUBE and Orca Interactive: NAB2001	
/25/2001		Intersil Unveils World's First Complete IEEE 802.11b Wireless LAN Chipset Solution Using Zero-IF	Business Wire
		architecture	
/25/2001		The Future of Interactive TV is Everything on Demand; nCUBE President Says Streaming Media is the	Business Wire
		True Personalization of the TV Experience, NAB2001	
26/2001		US Electronics(TM) Introduces New Interactive Remote Control at The SCTE Show	PRNewswire
/26/2001			The Associated Press State
_!			& Local Wire
/26/2001		It's auction time for DeKalb police	The Atlanta Journal-
			Constitution

Date	Time (EST)	Headline	Source
4/26/2001:		Concurrent Computer Corporation Announces Third Quarter 2001 Results; Profitable Quarter and VOD Revenue of Over \$10.3 million	Business Wire
4/26/2001		Get the picture? If it's HDTV, you will only after a long wait / Time Warner short on converter boxes	News and Observer (Raleigh, NC)
4/26/2001		PATENTS	Wisconsin State Journal (Madison, WI)
4/28/2001		GEORGIA FOCUS: Citing burden of debt, analyst places 'sell' rating on AGCO; DAILY INVESTING REPORT	The Atlanta Journal- Constitution
4/29/2001		The battle for digital living 100ms is joined	The Associated Press State & Local Wire
4/29/2001		The Battle for Digital Living Rooms	Associated Press Online
4/30/2001	· <u></u>	Firms staking claims in armchair entertainment market	South Bend Tribune (Indiana)
4/30/2001		All entertainment, all the time Companies scurry to meld features into 1 set-top box	Arkansas Democrat-Gazette (Little Rock, AR)
5/1/2001		Georgia Governor Observes Science and Technology Week With Celebration Of Scientific-Atlanta's 50th Anniversary; Governor Roy Barnes Touts the Significance of Scientific-Atlanta to Georgia And the Broadband Cable Industry. Gets Hands-on Look at Latest Interactive TV Services Delivered Today	PRNewswire
5/1/2001		VideoPropulsion and GENROCO in Discussions to Re-Merge; Reassembled Firm Anticipates Focus on 'Glass to Glass' Digital Video	PRNewswire
5/1/2001	· .	UBS Warburg Added Aventis, Baxter International, BEA Systems, Cardinal Health, Coach Inc., EMC Corp., Exelon Corp., FleetBoston Financial, Flextronics, J.P. Morgan Chase. Kohl's Corp., Nokia, Pharmacia, PNC Bank, Qwest Communications. Scientific Atlanta, Sony Corp., Taiwan Semiconductor, Tenet Healthcare, United Microelectronics, Veritas, Viacom, Vodafone, Walgreen, Waters Corp. and Deleted AES Corp., Broadcom, Dell Computer, Gateway, HCA-Healthcare Co., Hewlett-Packard, Intel, Johnson & Johnson, Merck, Motorola, PerkinElmer and Schering-Plough From the Highlighted Stock List	PRNewswire
5/1/2001		GwinEtc: Sugarioaf tour to aid acutely ill children	The Atlanta Journal-
5/1/2001		Bay Logics Announces First Quarter Performance; CRE eBusiness Applications Developer Adds Over 14 New Enterprise Clients	Business Wire
5/1/2001		Jedai Broadband Networks to be Unveiled at SCTE Show Company to Deliver Intelligent IP-over-Optics Access Solutions	Business Wire

Date	Time (EST)	Headtine	Source
5/1/2001		TestQuest Increases Fiscal Year Revenues by 160 Percent as Demand Rises for Test Automation Systems	Business Wire
5/2/2001		eMETRO	The Atlanta Journal-
			Constitution
5/2/2001		SCIENTIFIC-ATLANTA: 50 years on the cutting edge; Governor on hand to help celebrate	The Atlanta Journal-
		20 WW 11 Comment of the Comment of t	Constitution
5/2/2001		Concurrent Demonstrates Integrated VOD Solutions at SCTE's Cable-Tec Expo; Concurrent Highlights End-Te-End VOD Solutions on Motorola and Scientific-Atlanta Platforms	Business Wire
5/6/2001		Political Notebook: Free lunches, tickets, too. for legislators: NEWS AND NOTES ABOUT THE PEOPLE	The Atlanta Journal-
		WHO RUN LOCAL, STATE AND FEDERAL GOVERNMENT.	Constitution
5/6/2001		Future of digital entertainment up for grabs: Convergence: Companies try to align themselves for living- room market	Telegraph Herald
5/6/2001		The state of the s	Business Wire
		Handspring Visor Product Family	
5/6/2001	•	PIXELS	Hartford Courant
			(Connecticut)
5/7/2001		Time Warner Oceanic Installs Scientific-Atlanta Prisma II bdr Fiberoptic System to Support Interactive TV;	
		First Installation of Scientific-Atlanta's Prisma II bdr System Paves the Way For Interactive Services	
:		Through High-Performance Reverse Path Technology	
5/7/2001		The state of the s	PRNewswire
		To Bring Integrated TV Portals, TV Services And Enhanced TV Applications to Scientific-Atlanta	1.
		Explorer Digital Set-Top Boxes	
5/7/2001:		Cox Communications Selects Concurrent for Another VOD Deployment; Hampton Roads, Virginia System	Business Wire
		Expands Cox's VOD Deployment to Include Motorola Platform	
5/7/2001		Mediabolic Showcases Its Convergence Platform At Connections 2001; Connections Conference 2001	Business Wire
5/7/2001		Sales/earnings games bemoaned	Cox News Service
5/8/2001		Scientific-Atlanta Takes on Converged Networks at Cable-Tec Expo; New Broadband Delivery Products	PRNewswire
		From Scientific-Atlanta on Display in Booths #160 and #172 at the Orange County Convention Center	
5/8/2001		Scientific-Atlanta's New GainMaker Fiber-Deep Node Adds Needed Bandwidth For Network Migration	PRNewswire

Date 5/8/2001	Time (EST)	Headline New Scientific-Atlanta Surge-Gap Products Deliver Added Protection And Performance for Cable Systems,	Source PRNewswire
		Additional Surge Tolerance in New Surge-Gap Tap And Power Distribution Units Can Help Cable	
		Operators Improve Service And Expand Services to Include Telephony	
5/8/2001		BUSINESS PRESS: Sales/earnings games bemoaned; Numbers tricks reportedly on rise	The Atlanta Journal-
			Constitution
5/9/2001		ANTEC Appoints Tim Berube Vice President, Business Development, Digital Products, Asia: Seasoned	PRNewswire
		Exec to Lead Charge Into Asia	
5/9/2001		Scientific-Atlanta Outlines Set-Top Strategy at SCTE, Unveils Explorer 4100 and 3100HD Set-Tops;	PRNewswire
'		Scientific-Atlanta's Subscriber Networks President, Dr. H. Allen Ecker, Announces Two New Explorer	•
		Digital Set-Tops During Annual Engineering Conference at Cable-Tec Expo	
5/9/2001		Scientific-Atlanta Announces Prisma IP Optical Solution for Delivering Entertainment, Information,	PRNewswire
		Communication Services on One Network; Broadband Networks of the Future Will Benefit From Efficient	
		Use of Bandwidth And Lower Operating Costs Aboard New Optical Platform	1
5/9/2001		Charter Showcases New Southern California Digital Services at Community Event	Business Wire
5/9/2001		Pace Exhibits Emerging Technologies at SCTE, Exhibit No. 1015	Business Wire
5/9/2001		Vsoft Demonstrates Video on Demand for Cable MSOs Using Harmonic's Narrowcast Services Gateway at	Business Wire
		the Cable-Tec Expo 2001	·
5/9/2001		Entertainment is 'converging' on living rooms	Descret News (Salt Lak
<u>:</u>			City)
5/10/2001		A Novo Broadband Records 92% Increase in Second Quarter Revenue as It Begins Its Digital Roll Out in	Business Wire
		North America	
5/11/2001		Vissage Technology Teams With Kuwaiti Company, Silver Networks, to Market and Install Face-	Business Wire
		Recognition Technology in Middle East	
/14/2001		Intersil and Symbol Join Forces in Defense Pact Against Proxim Allegations	Business Wire
/14/2001		UPSIDE Magazine Names nCUBE Among The 'Hot 100' Private Companies for 2001; The Sixth Annual	Business Wire
		UPSIDE Hot 100 Award Recognizes Companies for Innovation, Leadership and Performance	
/14/2001		Michael Collette Appointed Senior Vice President of Marketing and Business Development Worldwide of	Business Wire
		OpenTV	
/14/2001		Data Systems & Software Inc. Announces Results for the Quarter Ended March 31, 2001	Business Wire
715/2001		Concero Brings the Power of Vignette to Interactive Television; Creates Integrated Platform for Web,	Business Wire
		Wireless and Interactive TV	
/16/2001		BRIEFS: Atlanta Tech: Wednesday focus on technology in metro Atlanta	The Atlanta Journal-
			Constitution

Date	Time (EST)	Headline	Source
5/16/2001		Minerva Networks' IP Television Technology and nCUBE Media Servers Selected by Tianjin Zhonghaan	Business Wire
		Networks for China Telecom Project	
5/17/2001		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
5/17/2001		ViaSat Reports Record Sales and Earnings for Fourth Quarter and Year-end	PRNewswire
5/18/2001		EDS.: EMBARGOED FOR SUNDAY, MAY 20, 2000: The year of the shake-up	Cox News Service
5/18/2001		El Paso companies make fastest-growing list	El Paso Times (El Paso, TX
5/18/2001		ViaSat's 4th quarter heats analysts' estimates	The San Diego Union-
			Tribune
5/20/2001		BIGGEST COMPANIES; This list ranks companies by 2000 revenue, showing percent change from 1999.;	
		Best of Business: THE GEORGIA 100	Constitution
5/20/2001		2000: The year of the shake-up; Top companies able to navigate rough waters; Best of Business: THE	The Atlanta Journal-
		GEORGIA 100	Constitution
5/20/2001		2000 TOTAL RETURN; Best of Business: THE GEORGIA 100	The Atlanta Journal-
		TOWN TO THE REPORT, DESIGN OF BUSINESS. THE GEORGIA TO	Constitution
5/20/2001		RETURN ON EQUITY; Best of Business: THE GEORGIA 100	The Atlanta Journal
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5/20/2001		YEAR-TO-DATE STOCK PRICE CHANGE; Best of Business: THE GEORGIA 100	The Atlanta Journal-
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5/20/2001		24. A. Colonia, Admin. T. dan dan T. T.	
J:20:2001		No. 4: Scientific-Atlanta: Technology company profits in meeting digital challenges: Best of Business: THE	
5/20/2001		GEORGIA 100	Constitution
3/20/2001		PAST TOP 10s; Best of Business: THE GEORGIA 100	The Atlanta Journal-
			Constitution
5/20/2001		MARKET VALUE; Best of Business: THE GEORGIA 100	The Atlanta Journal-
			Constitution
5/20/2001		INSIDER TRADING: Chairman riding increases in Scientific-Atlanta shares	The Atlanta Journal-
			Constitution
5/20/2001		The Georgia 100: Vital Statistics; Best of Business; THE GEORGIA 100	The Atlanta Journal-
			Constitution
5/20/2001		GEORGIA'S 100 TOP-PERFORMING COMPANIES; Best of Business: THE GEORGIA 100	The Atlanta Journal-
		,	Constitution
5/20/2001		Real Estate Roundup	Chattanooga Times Free
			Press (Tennessee)

Date	Time (EST)	Headline	Source
5/21/2001		Intersil's PRISM Technology Integrated in ZoomAir's New Wireless Hardware Access Point and Wireless	Business Wire
		LAN-to-LAN Bridge	
5/21/2001		Cable's 'gateway' to home networking	Electronic Media
5/22/2001		Scientific-Atlanta and Nagravision Complete Integration For Content Distribution Solution; New	PRNewswire
		Capabilities Give Greater Choice to Operators, Particularly in Markets Employing DVB Standards	
5/22/2001		ClearTrust SecureControl Wins Editor's Choice Award from Network Computing Magazine	Business Wire
5/22/2001		Optio Software Fills Two Key Executive Management Positions	Business Wire
5/22/2001		TestQuest Releases Enhanced International Support of its Flagship Test Automation Product to Accelerate	Business Wire
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5/22/2001		LOCAL FIRMS LEAD LIST OF TOP COMPANIES; BUSINESSES IN TOP EIGHT OF GEORGIA'S	Columbus Ledger-Enquirer
:		PUBLICLY HELD COMPANIES	
5/23/2001		Intersil's PRISM WLAN Solution Powers New Compaq "MultiPort" Technology	Business Wire
5/23/2001		Securant Technologies and Business Layers Join Forces to Provide Enterprise Security and User	Business Wire
		Management	
5/24/2001		SeaChange International Announces Record Revenues for First Quarter 2002; Record VOD Revenues;	Business Wire
<u> </u>		Earnings on Target at \$.01 Per Share	
5/24/2001		COLUMBUS APPEARS TO BE PULLING AHEAD OF OTHER '2ND TIER' CITIES	The Macon Telegraph
5/25/2001	4	Daily Briefing	The Atlanta Journal-
			Constitution
5/25/2001		QUEENS INC.: Software Glitch Causes Digital Service Outage	Newsday (New York)
5/28/2001		All Boxed Up	Cable World
5/29/2001		Luminous Introduces First 2.5G Metro Ethernet Access Platform With DWDM Capability, New	PRNewswire
p 12.		Packet Wave Features Offer Unparalleled Performance and Service Flexibility	i., i
5/29/2001		North Highland is Growing On Detroit	Business Wire
5/30/2001		DTS Identified Among Top 100 Public Georgia Companies in 2000; Company Wins 'Best of Business'	PRNewswire
		Recognition in Tough Economic Times	
5/30/2001		Securant Technologies Wins Network World Blue Ribbon Award for Best Web Access Control Product	Business Wire
5/31/2001		Securant Technologies Hosts Web Seminar on Implementing Access Control Featuring Forrester Research	Business Wire
6/1/2001		nCUBE Unveils PVR's Next Generation; Company to Showcase Network Personal Video Recorder Solution at NCTA Cable 2001	Business Wire
6/1/2001		SeaChange Offers New Breakthrough Video Server Capabilities for Video-on-Demand	Business Wire
6/3/2001		Charter Communications, DIVA Bring VIdeo-on-Demand to Fort Worth, St. Louis	Business Wire

Date	Time (EST)	Headline	Source
6/4/2001		BioNetrix Joins Securant Technology Alliance Partner Program; BioNetrix Integrates Authentication	PRNewswire
		Suite(TM) With ClearTrust SecureControl(R) to Provide Advanced Authentication Management For	1
		Leading Web Access Control System	•
5/4/2001		Luminous C-Series Extends Optical Ethernet Rings to Multi-Tenant Premise; Compact Chassis Delivers	PRNewswire
		Cost-Effective, Carrier-Class Solution for Voice And Data	
6/4/2001		Luminous Networks Showcases PacketWave C-Series and M-Series Capabilities; SUPERCOMM 2001	Business Wire
/4/2001		Concurrent to Demonstrate Digital VOD Drive at NCTA's Cable 2001; NCTA Cable 2001 NCTA Booth	Business Wire
		No. 2318	
5/4/2001		Jim McDonald, Scientific-Atlanta	Telephony
/5/2001		Narad Networks Attracts Eminent Networking and Cable Industry Executives to Advisory Board	PRNewswire
/5/2001		Liberate Opens PopTV Lab to Give Development Partners Access to Headends, Set-Tops, Tools and	PRNewswire
		Expertise; Offers End-to-End Environment for Creation and Testing of Standards-Based Program	
		Enhancements and Applications	
/5/2001		Luminous and VINA Deliver Live TDM Traffic On Gigabit Ethernet Packet-based Rings; SUPERCOMM	Business Wire
		2001 Booth Ne.7576	
/5/2001		nCUBE Endorses TVN's Digital Content Express For Use With Its n4 Streaming Media Servers; TVN's	Business Wire
		Video-On-Demand Technologies Fully Integrate with nCUBE Servers	
/5/2001		Luxcore Names Harvey A. Wagner Chief Financial Officer	Business Wire
/5/2001-		TestQuest Names Fred Ketcho Vice President of Sales; Ketcho to Oversee Company's Worldwide Sales	Business Wire
		Force, Accelerating TestQuest's Domestic and International Growth	
6/2001		Scientific-Atlanta to Unveil InView Information Application at NCTA; InView to Give Cable Operators the	PRNewswire
		Flexibility to Deliver a Variety Of Convenient News and Information Services Consumers Want on Their	
		TVs	
6/2001:		Keen Personal Media Recommendation Software Brings Highest Degree of Personalization to Consumers;	PRNewswire
		Keen Copilot(TM) Adds Intelligent Programming Capability to Set-Top Boxes	
6/2001			PRNewswire
•		Promotions Bring Decades of Expertise to Audio Test, Measurement And High-Performance Solutions	
6/2001	**	Daily Briefing	The Atlanta Journal-
			Constitution
6/2001		NAME OF THE PARTY	The Atlanta Journal-
		·	Constitution

Date Time (EST)	Headline	Source
6/6/2001	Pace Pushes Industry Forward With New Technologics To Be On Display at Cable 2001; Cable 2001 Booth No. 2370	Business Wire
6/6/2001	Net2Phone Introduces Broadband Voice Solutions: Voice and Data Converge On Broadband Networks Offering Simple and Inexpensive Voice Services	Business Wire
6/7/2001	Telewest Selects Scientific-Atlanta to Supply Digital Interactive Set-Tops And Cable Modems for the UK; Order for 200,000 Explorer 4000DVB Set-Tops and 25,000 WebSTAR Cable Modems Underscores	PRNewswire
6/7/2001	Scientific-Atlanta's Vision of Worldwide Deployment of Digital Interactive Services Scientific-Atlanta To Enhance Interactive Gaming Experience With Two Way TV Technology; Deal Supports Interactive Sel-Top Strategy; Helps Boost European Cable Operators Interactive Capabilities	PRNewswire
6/7/2001	From the Teen's Room to the Living Room. Scientific-Atlanta is Bringing the Interactive Experience Home at NCTA Cable 2001; New Interactive Technologies On Display In Booth #3100 at McCormick Place Convention Center in Chicago	PRNewswire
6/7/2001	James I. Cash Jr. Named to Microsoft Board of Directors; Harvard Business School Professor Brings Business Management, IT Expertise To Microsoft Board	PRNewswire
6/7/2001	Securant Technologies Appoints Stanley Chin Vice President of Business Development and Marketing: Leading Developer of Web Access Management Software Taps Industry Veteran for Key Post	Business Wire
6/7/2001	A Novo Broadband Commences Digital Service & Repair At Montreal Service Center, Location Will Serve as Paradigm for Conversion of Other Facilities	Business Wire
6/7/2001	Celestica Inc. Tops BusinessWeek's 'Info Tech 100' List Along With Verizon, IBM, and Advanced Micro Devices	Business Wire
6/7/2001	Scientific-Atlanta Chooses ScreamingMedia to Provide First Content Package For New InView Information on-Demand Application for Cable Television	Business Wire
6/8/2001	THE DAY ON WALL STREET: Rally gets back on track as technology firms gain; Daily investing Report	The Atlanta Journal- Constitution
6/8/2001	THE DAY ON WALL STREET: Rally gets back on track as technology firms gain; Daily Investing Report	
6/8/2001	Daily Briefing	The Atlanta Journal- Constitution
6/8/2001 6/8/2001	AM Communications Announces Enhanced Transponder Family Personal video recorders: The next Mr. Coffee?	Business Wire Scripps Howard News
6/8/2001	Microsoft appoints Harvard Business professor to board	Service The Seattle Times

Date 6/8/2001	Time (EST) Headline MICROSOFT SIGNS PACT FOR WORK IN YUGOSLAVIA	Source THE SEATTLE POST-
		INTELLIGENCER
6/9/2001	Gemstar-TV Guide Focus of Justice Dept. Probe: Antitrust: Firm's defense of patents on interactive guides has led to charges it uses its power to coerce would-be licensees.	Los Angeles Times
6/10/2001	Liberate Technologies to Showcase Deployed Interactive TV Solutions at Cable 2001; AT&T, Comcast, Insight and NTL Highlight Interactive TV Offerings Powered by Liberate	PRNewswire
6/11/2001	Brazilian Cable Operator, Horizon Telecom, Selects Scientific-Atlanta's Transmission Network System to Expand Broadband Infrastructure: New Contract Amendment Enables Brazilian Cable Operator to Expand its Original Service Area From 15 to 37 Cities in Three States —Amazonas, Sao Paulo and Rio de Janeiro	PRNewswire
6/11/2001	Scientific-Atlanta and Buzztime Entertainment to Make Trivia Game Show Channel Available to Cable Operators; Scientific-Atlanta Invests \$1 million in Buzztime Entertainment; Combines Explorer Digital Set-Top and Interactive Network With the Buzztime Interactive Trivia Channel to Deliver Household and Cross Town Trivia Contests	
6/11/2001	Comeast Selects Scientific-Atlanta to Support Large Scale Commercial VOD Deployment; Scientific-Atlanta to Assist in the Installation, Integration, and Digital Launch Support of Comeast VOD Rollout Across Ten Large Cable Systems	PRNewswire
6/11/2001.	ACTV's SpotOn to Incorporate Rachis InterAct! Software To Create New Advertising Channel; Will Enable Network Operators to Send Targeted Printed Advertisements To Consumers Through Interactive TV	PRNewswire
6/11/2001	Buzztime Entertainment, Inc., a Subsidiary of NTN Communications, Inc., Receives \$1 Million Investment From Scientific-Atlanta, Inc.: -Scientific-Atlanta and Buzztime Entertainment Team to Make the BUZZTIME Trivia Game Show Channel Available to Cable Operators	PRNewswire
6/11/2001		Business Wire
6/11/2001		Business Wire
6/11/2001	Scientific-Atlanta and Broadcom Collaborate in the Development of Dual-Channel MPEG-2 Encoder Chip for 'Watch & Record' Set-Top Boxes, NCTA Cable 2001	Business Wire
6/11/2001		Business Wire
6/11/2001	Rachis Announces InterAct: Software Contract With NDS's EZPixTV; Rachis Software Will Automatically Connect Digital Cameras to NDS EZPixTV Through Set-Top Boxes	Business Wire
6/11/2001	Rachis Announces New Program for InterAct! Set-top Box Software; Cable 2001 - Booth #4937	Business Wire

Articles and Dress Dalocker

Date	Time (EST)	Headline	Source
6/11/2001		Rachis Announces TV Workbench, An Automated Testing Analysis Software Suite for Microsoft TV Set-	Business Wire
		Top Boxes: Speed Deployment of Interactive TV Applications and Hardware; CABLE 2001 BOOTH	
		No.4937	·
6/11/2001		AM Communications Announces Major New Software Version	Business Wire
6/11/2001		BMC Software and Securant Technologies Form Strategic Business Alliance	Business Wire
6/11/2001		Cox positions itself on technology's bleeding edge	Electronic Media
6/11/2001		Booting video pirates from cable's ship; Scientific-Atlanta demonstrating new security technology with its	Electronic Media
		set-tops	
6/11/2001	•	AT&T seeks interactivity on basic set-top boxes; Giant scales back its Motorola rollout	Electronic Media
6/12/2001		ACTV and Liberate Target Interactive Games: BottleRocket Becomes Member of Liberate's PopTV	PRNewswire
		Developer Program - Demonstrates Interactive TV Gaming Technology on Liberate TV Platform at Cable	
		2001	
6/12/2001		digeo Licenses Wink Communications Technology; Companies to Collaborate on Interactive TV Services	PRNewswire
	•	for Thin-Client Set-Top Boxes	t
6/12/2001		Scientific-Atlanta invests in cable trivia venture	The Associated Press State
أحاج فالمتاحب			& Local Wire
6/12/2001		Trivia game channel planned	The Atlanta Journal
			Constitution
6/12/2001:		Securant Technologies Provides Single Sign-On and Permissions Management for Experian e-Commerce	Business Wire
		Services	
6/12/2001		Pioneer Demonstrates Movies-On-Demand With Full VCR Functionality Through Its Passport Navigation	Business Wire
		Platform at NCTA	
6/12/2001		Visible World Chooses Rachis to Integrate Its Innovative TV Advertising Service	Business Wire
6/12/2001		AM Communications Announces New Headend Monitoring Solutions	Business Wire
6/12/2001		BUSINESS BRIEFING	The San Diego Union-
			Tribune
6/12/2001;		Gemstar, cable firm link up	Tuisa World (Oklahoma)
6/13/2001	10:32 AM	Scientific-Atlanta Down on Concerns of Lower Subscriber Growth	Bloomberg
6/13/2001		EWD(TM) Presents 'Product-on-Chip(TM)' Wireless Architecture at Embedded Processor Forum	PRNewswire
6/13/2001		Scientific-Atlanta's New Explorer 8000 Home Media Server Utilizes Philips' Unique Wireless Remote	PRNewswire
		Control	
6/13/2001		BRIEFS; Atlanta Tech: Wednesday focus on technology and telecommunications in metro Atlanta	The Atlanta Journal-
			Constitution
6/13/2001		ICE Expands Business as Asia-Pacific Reseller for nCUBL	Business Wire

Date	Time (EST)	Headline	Source
5/13/2001		Interactive cable won't be so glitzy	USA TODAY
5/14/2001		ON24 Audio Investor Alert: Analyst: Despite Conflicting Opinions, SFA Still a Strong Buy	Business Wire
5/14/2001		Apogee Interactive Opens Scattle Office: John Willenbacher Named West Coast General Manager	Business Wire
5/14/2001		The Real Most Active	Investor's Business Daily
5/14/2001		Markets / Your Money: ; Telecom, Electric Utility Stocks Lead the Retreat	Los Angeles Times
/15/2001		GEORGIA FOCUS: Fast-track status for sickle cell drug whips up interest in Norcross firm: Daily	The Atlanta Journal-
		Investing Report	Constitution
/15/2001:		Daily Briefing	The Atlanta Journal-
			Constitution
/15/2001		ON24 Audio Investor Alert: Paul Rabbitt Talks About Scientific Atlanta	Business Wire
/16/2001		GEORGIA'S WINNERS AND LOSERS: Daily Investing Report	The Atlanta Journal-
			Constitution
/16/2001		Cable boxes, fee may be history	The Herald (Rock Hill, S.C.
17/2001		AJC HORIZON METRO POLL: A CITY TOO BUSY TO STAY PUT; Jobs make Atlanta revolving door	The Atlanta Journal-
18/2001		Ratings-tracker Navic joins Scientific-Atlanta program	Electronic Media
18/2001		Showbiz caught in market slide Lions Gate, Granite buck trend; Scientific-Atlanta falls 25%	The Hollywood Reporter
18/2001		Cable Industry Boxed in By Digital Technology	Newsday (New York)
19/2001		Intersil Moves Ahead With 5 GHz Wireless LAN Solution	Business Wire
19/2001		Luminous Networks Completes \$80 Million Equity Financing Round; Strong Investor Support for	Business Wire
		Luminous' Carrier-Class Optical Ethernet Platform for Metro Area Networks	
19/2001		Scientific-Atlanta Creates a Private Marketplace Powered by HAHT Commerce e-Scenarios	Business Wire
19/2001		Intersil Moves Ahead With 5 GHz Wireless LAN Solution	Internet Wire
20/2001		VideoPropulsion Taps Industry Executive for Board; Mike Korodi to Become VPI Director	PRNewswire
20/2001		Atlanta Tech: BRIEFS	The Atlanta Journal-
			Constitution
20/2001		Thoughtmill to Collaborate with Kaiser Permanente of Georgia on Telemedicine Project to Aid Congestive Heart Failure Patients	Business Wire
20/2001		New Spin at Western Digital: Computers: CEO has increased sales and slowed losses at once-moribund	Los Angeles Times
:		Lake Forest manufacturer.	. Dos ruigeres i mies
		EDUCATION NOTEBOOK: Ridgeview honors achievers	

	Time (EST)	Headline	Source
6/21/2001		Concurrent Computer President and CEO Jack Bryant Presents Time-Shifted Video at Women in Cable and	d Business Wire
		Telecommunications' National Management Conference	
6/21/2001		The Wall Street Transcript Publishes Money Manager Comments In Investing Strategies Report	Internet Wire
6/22/2001		Top Funds' Sells Include JDS Uniphase	Investor's Business Daily
6/23/2001		Adelphia going digital, special converters needed	The Union Leader
			(Manchester NH)
6/24/2001		INSDIDER TRADING: Rally in technology stocks brings out sellers	The Atlanta Journal-
<u> </u>			Constitution
6/25/2001		Copter crew finds high demand for city	The Atlanta Journal-
			Constitution
6/25/2001		Securant Technologies Delivers First Web Access Control System for Compaq Tru64 UNIX Applications	Business Wire
6/25/2001		Knology plays interactive hand; Video on demand voice over Internet to be part of trial	Electronic Media
6/25/2001		Adelphia test-drives PVR 'sidecar'	Electronic Media
6/25/2001		MEDIA; A Guide to Navigate the TV Maze Gives Pause	The New York Times
6/26/2001		Interactive TV Brings Concerns	Associated Press Online
6/26/2001		nCUBE Chosen to Showcase Network PVR at CTAM Summit	Business Wire
6/27/2001		Interactive TV Brings Concerns	Associated Press Online
6/27/2001		Interactive television brings privacy concerns	The Associated Press Stat
			& Local Wire. State and
			Regional
6/27/2001		Securant Technologies Hosts Web Seminar on Application Security Integration Featuring BEA Systems	Business Wire
		and Giga Information Group	
6/28/2001		Pressures on sales, profits squeeze Coke, Home Depot: Daily Investing Report	The Atlanta Journal-
			Constitution
5/29/2001		GEORGIA FOCUS: Genuine Parts glistens in second quarter blitz: Daily Investing Report	The Atlanta Journal-
			Constitution
5/29/2001		A Novo Broadband Signs Five Year Warehousing and Logisitics Agreement With Ameritech New Media	Business Wire
7/2/2001		3Com Authorizes A Novo Broadband as Its Repair Service Center	Business Wire
7/2/2001		IN THE MONEY	Contra Costa Times
			(California)
7/3/2001		GEORGIA FOCUS: Analyst thinks Antec deal could trigger buyer interest: Daily Investing Report	The Atlanta Journal-
		,	Constitution

Date	Time (EST)	Headline	Source
7/4/2001		BRIEFS: Scientific-Atlanta's stock price rises; Atlanta Tech: Wednesday focus on technology in metro	The Atlanta Journal-
		Atlanta	Constitution
7/5/2001		Research Group Completes the First Successful Demonstration of Its Pioneering Standards for Digital Program Insertion Technology	Business Wire
7/6/2001		GEORGIA FOCUS: Chances for positive surprises in blue-chip reports appear slim; Daily Investing Reports	
7/6/2001		CHARDING CACTOR TO THE	!Constitution
770/2001;		SURPRISE FACTOR; Daily Investing Report	The Atlanta Journal-
7/9/2001			Constitution
1/9/2001		Tulsat, Inc. Chosen as Distributor of Transmission Network Equipment By Scientific-Atlanta; Relationship Enables Cable Operators to Efficiently Support Broadband Network Systems	PRNewswire
7/9/2001		IN THE MONEY: TIMES INVESTING PANEL	Contra Costa Times
·			(California)
7/9/2001		Sun serves digital platter to Cablevision	Electronic Media
7/9/2001		Profile: Jennifer Cistola	Electronic Media
7/9/2001		Tech Briefs	Electronic Media
//10/2001		Diodes Incorporated Ranked Among Fortune's Fastest Growing Small Businesses	Business Wire
/10/2001		TestQuest Continues Worldwide Sales Expansion Through Agreement with Top Japanese Distributor	Business Wire
7/10/2001		Mellow transition no sweat for Arlo Guthrie captivates in Vail concert	The Denver Post, SCN
7/10/2001		Industry shake-up could be in works	Sarasota Herald-Tribune
1_			(Florida)
/11/2001		Parker Adds Wabtec's Kassling to its Board of Directors	PRNewswire
/11/2001		A Novo Broadband to Provide Repair, Refurbishment and Upgrade Services for Lake Communications	Business Wire
		Telephony Equipment	Diamean wife
711/2001		BUSINESS BRIEFS	Rochester Democrat and
			Chronicle
/12/2001		Pegasus Appoints New Vice Presidents of Technology and Business Development	PRNewswire
/12/2001		Scientific-Atlanta Conference Call Information	PRNewswire
/12/2001		Intersil's PRISM Wireless LAN Technology Provides Roaming Connectivity for ViA's New PC Stick	Business Wire
(42/2001		name in the control of the control o	and the second s
/13/2001		GEORGIA FOCUS: Motorola news sends Scientific-Atlanta into spin; Daily Investing Report	The Atlanta Journal-
/14/2001		The state of the s	Constitution
/14/2001:		JURY RULES ECHOSTAR MUST PAY \$15 MILLION	ROCKY MOUNTAIN
:			NEWS (Denver CO)

Date	Time (EST)	Headline	Source
7/16/2001		NTN Communications, Inc. to Release Second Quarter Financial Results on July 19th	PRNewswire
7/16/2001		BridgeWave Communications Receives ISO 9001 Certification From British Standards Institution; Startup Meets International Quality Standards	Business Wire
/16/2001		Concurrent Affirms Q4'01 and Fiscal Year 2002 Outlook: Announces Increase in the Value Assigned to the	Business Wire
/16/2001		Vivid Technology Acquisition This Week's conference CALL Calendar from CCBN: CCBN Facilitates Webcast Conference Calls for	Business Wire
		Companies Eager to Comply With Regulation FD	*
/16/2001		ViaSat to Acquire Products Group From Lockheed Martin Global Telecommunications	Business Wire
/16/2001		IN THE MONEY	Contra Costa Times (California)
/17/2001		ON24 Audio Investor Alert: UPDATE: Analyst: Wait and See On SFA Facing AOL/TiVo Box Threat	Business Wire
/18/2001		Broadcom Reports Second Quarter 2001 Results	Business Wire
/18/2001-		Charter, DIVA Expand Agreement to Deliver Video On Demand to a Total of 1.7 Million Customers	Business Wire
/18/2001		Securant Technologies To Provide Pre-Integrated Web Access Management for BEA WebLogic Portal 4.0	Business Wire
/18/2001		WatchGuard Appoints Gary Franza Senior Vice President of Worldwide Sales; Experienced Executive to lead WatchGuard Sales Team	Business Wire
/19/2001		ere ere in the transfer of the first of the contract of the co	PRNewswire
		Scientific-Atlanta's Jenifer Cistola Receives CTAM Award for Her Contributions To CTAM in Educating	, Kitensine
		the Cable Marketing Community on Digital Technology And Promoting Interactive Television	
/19/2001		•	PRNewswire
19/2001		July 26: More Than 70 Teachers Working at Area Technology Companies	PRNewswire
17/2001		· · · · · · · · · · · · · · · · · · ·	PRINCESMILE
19/2001		Earnings Excluding One-Time Events Were a Record \$0.48 Per Share	DDNI
17/2001		Trio of Cable Industry Leaders Demonstrate Subscription VOD to Cable Conference Attendees; Scientific-	PRINEWSWIFE
		Atlanta, SeaChange International, and Starz Encore Group Show How Digital Interactive Set-Tops, Digital	
		Video Systems, and Premium Movie Content Need Successful Integrated Solution to Drive VOD Platform:	!
		S-VOD Will Be Front and Center During 'Walk on the Wired Side' at CTAM Summit In San Francisco July 22-25	:
/19/2001		NTN Reports 66% Improvement in Second Quarter 2001 Results; -Company Reports Positive Cash Flow, Increased Revenue and Strategic Investment in Buzztime Subsidiary for the Quarter -	PRNewswire

Date	Time (EST)	Headline	Source
7/19/2001		EARNINGS: Ford's loss the first since '92 amid tire replacement costs; Daily Investing Report	The Atlanta Journal-
			Constitution
7/19/2001		Q4 2001 Scientific-Atlanta Earnings Conference Call - Final	FD (Fair Disclosure) Wire
7/19/2001	7:25 PM	1 Scientific-Atlanta 4th Qrt Sales Miss Estimates (Update6)	Bloomberg
7/19/2001		Charter, DIVA expanding VOD pact to new markets	The Hollywood Reporter
7/20/2001		/NYSE CLOSING, FRIDAY, JULY 20, 2001/	PRNewswire
7/20/2001		NTN Clarifies Capital Needs	PRNewswire
7/20/2001		Scientific-Atlanta still vibrant amid fall in orders; Daily Investing Report	The Atlanta Journal-
			Constitution
7/20/2001.		Intersil's PRISM 2.5 WLAN Chip Set Provides Wireless Link för Actiontec's Mini PCI 802.11b/Modem Combo Card	Business Wire
7/20/2001	·· - ··-	ON24 Audio Investor Alert: ON The Move: Analyst: SFA is a 'Screaming Buy' in the low 20s	Business Wire
7/20/2001		Concurrent Accomplishes Another Industry First with Multiple Subscription VOD Trial Activity Underway	
7/20/2001		AFTER THE CLOSE	Investor's Business Daily
7/20/2001	6:50 AM	I Scientific-Atlanta Cut to 'Hold' at Prudential	Bloomberg Data
7/20/2001:	6:34 AM	1 Scientific-Atlanta Cut to 'Buy' at Wells Fargo Van Kasper	Bloomberg Data
7/20/2001	7:32 AN	1 Scientific-Atlanta Says Profit to Miss Estimates: Shares Fall	Bloomberg
7/20/2001	7:31 AM	Scientific-Atlanta Estimate Cut at Dresdner Kleinwort Wasserstein	Bloomberg Data
7/20/2001	7:44 AN	Scientific-Atlanta Cut to 'Hold' at CSFB	Bloomberg Data
7/20/2001	7:57 AM	1 Scientific-Atlanta Cut to 'Market Perform' at Deutsche Banc AB	Bloomberg Data
7/20/2001	8:08 AM	Scientific-Atlanta Falls After Company Cuts Forecasts (Update 1)	Bloomberg
7/20/2001	9.38 AM	Scientific-Atlanta Falls After Company Cuts Forecasts (Update 2)	Bloomberg
7/20/2001	4:23 AM	Scientific-Atlanta Falls 35% After Lowering Forecasts (Update6)	Bioomberg
7/20/2001		Squawk Box, 8:00 AM; today's business news	CNBC News Transcripts
7/21/2001		Market drubs Scientific-Atlanta with 35% loss; Earnings warning pushes shares to a 52-week low	The Atlanta Journal-
:			Constitution
7/22/2001		Interactive technology takes a back seat	Milwaukee Journal Sentine
			(Wisconsin)
7/23/2001	7:03 PM	Cox Communications Announces Second Quarter Financial Results	Business Wire
7/23/2001		Intersil's PRISM Technology Powers ASUS Entry Into Wireless Networking, New PCMCIA Card, Access	Business Wire
7/02/2001		Point and Home Gateway Products for the SOHO Environment	Contra Costa Times
7/23/2001		IN THE MONEY	(California)

Date	Time (EST) Headling	Source
7/23/2001	There's light at the end of the tunnel	Cox News Service
7/23/2001	There's light at the end of the tunnel	Cox News Service
7/23/2001	Diva shoots for satellite delivery as business grows; Video-on-demand provider ready to leave tapes behind	Electronic Media
7/23/2001	Net Briefs	Electronic Media
7/23/2001	Briefly Noted	Electronic Media
7/23/2001	Middling media: Shares mixed S&P outpaces varied performance of entertainment stocks	The Hollywood Reporter
7/23/2001	The Real Most Active	Investor's Business Daily
7/23/2001	THE BIG PICTURE	Investor's Business Daily
7/23/2001	AT&T Reports 4 Cents Earnings Per Share from Continuing Operations in Line with Company Forecast;	Business Wire
	On a Reported Basis, Loss Per Share was 5 Cents	1
7/23/2001	Intersil's PRISM Technology Powers ASUS Entry Into Wireless Networking; New PCMCIA Card, Access	Internet Wire
-	Point And Home Gateway Products For The SOHO Environment	
7/24/2001	2:05 AM AT&T Reports 4 Cents Earnings Per Share from Continuing Operations in Line with Company Forecast;	Regulatory News Service
	On a Reported Basis, Loss Per Share Was 5 Cents; AT&T Broadband Grows Pro Forma Revenue 13.7	(RNS Newswire)
	Percent from Year Ago and Significantly Improves Margin in Second Quarter	<u></u>
7/24/2001	William T. Carlin Joins interWAVE as VP of Worldwide Sales & Customer Services	PRNewswire
7/24/2001	THE DAY ON WALL STREET: Observers looking beyond spate of bad earnings news; Daily Investing	The Atlanta Journal-
	Report	Constitution
7/25/2001	Scientific-Atlanta Completes Repurchase of 8 Million Shares and Authorizes The Repurchase of up to 8 Million Additional Shares	PRNewswire
7/25/2001	Scientific-Atlanta Comments on Shareholder Suit	PRNewswire
7/25/2001	Cauley Geller Bowman & Coates, LLP Announces Class Action Lawsuit Against Scientific-Allanta, Incorporated	PRNewswire
7/25/2001	Securities Fraud Class Periods Announced By Law Offices Of Charles J. Piven, P.A.	Internet Wire
7/25/2001	Class Action Lawsuit Commenced Against Scientific Atlanta, Incorporated (SFA) By Bernstein Liebhard &	Internet Wire
7/25/2001	Lifshitz, LLP	Drive Zone Media Naturali
772372001	Atlanta Law Firm Holzer & Holzer Announces Class Action Suit Against Scientific-Atlanta, Incorporated SFA	- Primezone Media Network
7/26/2001	6:03 AM-Rogers Announces second quarter 2001 results	PRNewswire
7/26/2001	Sharcholder Class Action Filed Against Scientific-Atlanta, Inc. By the Law Firm of Schiffrin & Barroway, LLP	PRNewswire
7/26/2001	YOUR COUNTY; 2001 GUIDE BOOK	The Atlanta Journal- Constitution

Date	Time (EST)	Headline	Source
7/26/2001.		Daily Briefing	The Atlanta Journal-
7/2//2001		The state of the s	Constitution
7/26/2001		BUSINESS: 10 things to know: Economic base broad, many-faceted; 2001 GUIDE BOOK	The Atlanta Journal-
7.00001			Constitution
. 7/26/2001		WorldGate Announces Significant Improvement in Quarterly Earnings Per Share With Continued Increase in Revenues and Subscriber Base	Business Wire
7/26/2001		Dyer & Shuman, LLP Announces Class Action Lawsuit Against Scientific-Atlanta, Inc.	Business Wire
7/26/2001		Law Firm Chitwood & Harley Announces Class Action Lawsuit Against Scientific Atlanta, Inc. and Certain of Its Officers	Business Wire
7/26/2001		WorldGate Announces Significant Improvement in Quarterly Farmings Per Share With Continued Increase in Revenues and Subscriber Base	Business Wire
7/26/2001		the first term of the control of the	Business Wire
7/26/2001		Wolf Popper LLP Charges Scientific Atlanta With Violations Of The Federal Securities Laws And Its CEO And CFO With Insider Sales In Excess Of \$40 Million	
7/26/2001		Rogers announces second quarter 2001 results	PRNewswire
7/27/2001		Berger & Montague, P.C. Alleges Scientific-Atlanta Misled Investors About Demand for Its Products	PRNewswire
7/27/2001		Kirby McInerney & Squire, LLP Announces Class Action Lawsuit Against Scientific-Atlanta, Inc.	Internet Wire
7/27/2001		Kirby McInerney & Squire, LLP Announces Securities Class Periods	Internet Wire
7/28/2001		Wolf Popper LLP Charges Scientific Atlanta With Violations Of The Federal Securities Laws And Its CEO And CFO With Insider Sales In Excess Of \$40 Million	Internet Wire
7/30/2001	8:00 AN	1 Charter Communications Exceeds Revenue, Operating Cash Flow	Business Wire
7/30/2001		IN THE MONEY; TIMES INVESTING PANEL	Contra Costa Times (California)
7/31/2001		Intersil Incorporates Fox Oscillator on PRISM 2.5 Reference Design; Fox Customizes Their F4106 Oscillator For Intersil's Small Form Factor Reference Designs	Business Wire
7/31/2001		· · · · · · · · · · · · · · · · · · ·	Business Wire
7/31/2001:			Business Wire
7/31/2001			Business Wire
7/31/2001			Internet Wire
i.		Oscillator For Intersil's Small Form Factor Reference Designs	• •
7/31/2001			Internet Wire

	me (EST) Headline	Source
8/1/2001	Intersit's PRISM 2.5 Mini-PCI WLAN Solution Powers New IBM ThinkPad T23 Series Notebook Computers	Business Wire
8/1/2001	Intersil's PRISM 2.5 Mini-PCI WLAN Solution Powers New IBM ThinkPad T23 Series Notebook Computers; ThinkPad T23 Series To Deliver Off-The-Shelf Wi-Fi Wireless Connectivity For Mobile PC	Internet Wire
8/2/2001	Users Spector, Roseman & Kodroff, P.C. Files Class Action Suit Against Scientific-Atlanta Alleging Securities Fraud	PRNewswire
8/2/2001	Dyer & Shuman, LLP Announces Class Periods	Business Wire
8/2/2001	COMCAST PROFIT DOWN, REVENUE UP	Akron Beacon Journal (Ohio)
8/2/2001	Kirby McInerney & Squire, LLP Announces Securities Class Periods	Internet Wire
8/2/2001	Concast reports better-than-expected second quarter results	The Associated Press State & Local Wire
8/3/2001	Diodes Inc. Among Fastest-Growing Technology Companies in Deloitte & Touche Fast 50 Program	Business Wire
8/3/2001	Keller Rohrback L.L.P. Announces Class Action Lawsuit Against Immune Response Corporation	Business Wire
8/3/2001	Keller Rohrback L.L.P. Investigates Scientific-Atlanta Securities Fraud Claims On Behalf Of Shareholders	Internet Wire
8/4/2001	Milberg Weiss Announces Class Periods For Pending Securities Class Action Lawsuits	Internet Wire
8/6/2001	EMS Technologies Announces Appointment of Childress as President, LXE Inc.	PRNewswire
8/6/2001	AHEAD OF THE CURVE	The Atlanta Journal- Constitution
8/6/2001.	Panasonic Selects Intersil's PRISM WLAN Chip Set, Chip Set Enables Wireless Access for Panasonic's Mobile Data Wireless Display and Toughbook 07 Mini-PC	Business Wire
8/6/2001	Wolf Haldenstein Commences Securities Fraud Class Action Suit Against Scientific Atlanta, Inc.	Business Wire
8/6/2001	IN THE MONEY; TIMES INVESTING PANEL	Contra Costa Times (California)
8/6/2001	New Pioneer set-top does more than control TV; Device manages lighting, cameras, personal video	Electronic Media
8/6/2001	Set-top boxes underwheim overbuilder; RCN laments Motorola, S-A strangiehold	Electronic Media
8/6/2001	Panasonic Selects Intersil's PRISM WLAN Chip Set: Chip Set Enables Wireless Access For Panasonic's Mobile Data Wireless Display And Toughbook 07 Mini-PC	Internet Wire
8/6/2001	PVRs May Get A Boost From Seniors, T.	TWICE
8/7/2001	nCUBE President to Offer PVR Vision at CableLabs' Summer Conference; Michael Pohl Invited to Discus Future of PVR Storage Solutions	s Business Wire
8/7/2001	Synopsys Physical Synthesis Enables Rapid Set-Top Box Development At Scientific-Atlanta	Business Wire

Date T	ime (EST)	Headline	Cannan
8/7/2001	(<u>1</u> 31)	Data Systems & Software Inc. Announces Results for the Quarter Ended June 30, 2001	Source Business Wire
8/8/2001		RealNames Hires Senior VP of General and Administrative Services	Business Wire
8/8/2001		AFSMI Atlanta Chapter Announces ServiceExpo 2001	Business Wire
8/9/2001		Will New Electricity Market Energize Load Management Programs?; New C Three Group(TM) Report wil	
		Detail Leading Utility Programs for Load Control/Curtailment, Real-Time Pricing, Distributed/Standby	FRINGWSWITE
1		Generation Monitoring, and Load Management	
8/9/2001		Kirby McInerney & Squire, LLP Announces Securities Class Periods	Internet Wire
8/12/2001		Stull, Stull & Brody Brings Class Actions Targeting IPO Underwriters	Internet Wire
8/13/2001		Scientific-Atlanta Announces @Home Level 2 Approval for WebSTAR Cable Modem; Cable Operators	PRNewswire
		Can Have Confidence in Scientific-Atlanta Modern Interoperability and High-Speed Performance	Rivewswate
		That there considered in Scientific-Actional Modelli affectoperatifity and Pagit-Speed Periodinance	
8/13/2001		Personal video recorders stepping out in set-top style; Devices to gain acceptance with familiar platform	Electronic Media
8/14/2001	10-75 434		جانب کا است سیسا کسی <u>روی ن</u> ی
8/14/2001	12:33 AM	Adelphia Communications Announces Second Quarter 2001 Results	PRNewswire
8/14/2001		ADD vantage Technologies Group, Inc. Reports Record Sales for the Third Quarter	PRNewswire
0/14/2001		GEORGIA FOCUS: New products an elixir for First Horizon; Daily Investing Report	The Atlanta Journal-
8/14/2001	1 - 1 - 1 - 1 - 1	C. H. Owing H. J. G. J. A. B. G. S.	Constitution
8/14/2001		Cable Operators Voice Strong Support For CableLabs CableHome Initiative	Business Wire
8/14/2001		A Novo Broadband Reports Fiscal 2001 Third Quarter Results	Business Wire
8/14/2001		A Novo Broadband Signs Binding Agreement to Acquire Broadband Services, Inc.'s Repair Business	Business Wire
8/14/2001		Nortel to divest Arris Group holdings	Daily Deal (New York, NY)
8/14/2001		Gemstar 2nd-qtr, revenue surges Company bucks ad slump but posts loss on TV Guide acquisition	The Hollywood Reporter
8/15/2001		BRIEFS: Omnexus downs language barriers, launches translation program	The Atlanta Journal-
	A	or ordinated downs ranguage services, transcribes program	Constitution
8/15/2001		Keller Rohrback L.L.P. Files Securities Class Action Suit Against Scientific-Atlanta	Internet Wire
8/16/2001	4:13 PM	Scientific-Atlanta Files Form 10-K and Comments on First Quarter And Fiscal Year 2002	PRNewswire
8/16/2001		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
8/16/2001		Agile Announces Quarterly Financial Results; First-Quarter Revenue Increases by 48% From One Year	PRNewswire
1		Earlier	1 Mile Harris
8/16/2001		TestQuest Receives \$9 Million in Venture Capital Funding From Lead Investors Norwest Venture Partners,	Business Wire
		RRE Investors and Needham Capital	
8/17/2001		Big Movers in the Stock Market	The Associated Press State
			& Local Wire

Date	Time (EST)	Headline	Source
8/17/2001		Big Movers in the Stock Market	Associated Press Online
8/17/2001:		Daily Investing Report: Scientific-Atlanta rethinks outlook	The Atlanta Journal-
			Constitution
8/17/2001		PROFIT WARNINGS, ECONOMIC DATA AND JOB CUTS SEND STOCKS LOWER	Buffalo News (New York)
8/17/2001		Market's spring gain halved	Cox News Service
8/17/2001		Earning drive down p(rice of Scientific-Atlanta shares	Cox News Service
8/18/2001		Scientific Atlanta Stock Drops Nearly 70%; Wolf Popper Highlights Deceptive Statements by CEO	PRNewswire
8/18/2001		AUTOMOTIVE INDUSTRY: Cutbacks at Ford likely to go deeper, analysts say; Daily Investing Report	The Atlanta Journal-
			Constitution
8/18/2001		Market doldrums continue	The Atlanta Journal-
			Constitution
8/18/2001		Scientific-Atlanta shares fall; Dimmed outlook hurts price	The Atlanta Journal-
		Service And the service Country of the servic	Constitution
8/18/2001		THE MARKETS: STOCKS & BONDS: Shares Fall Broadly on Poor Profit News From Big Names	The New York Times
8/18/2001		COMPANY NEWS, SCIENTIFIC-ATLANTA DROPS ON REPORT OF WEAK DEMAND	The New York Times
8/20/2001:		Lancope, Inc. Names Mike Van Bruinisse President; Former Vice President of Sales and Business	PRNewswire
		Development to Take the Helm	
8/20/2001:	The Committee of Salary St.	Cablevision search engine in high gear; Internet-style tool on way to digital set-tops	Electronic Media
8/20/2001		Tech Briefs	Electronic Media
8/20/2001		Analysts predict success for digital cable targets	The Hollywood Reporter
8/20/2001		Bucking the trends	InfoWorld
8/20/2001		Investor's Business Daily	Investor's Business Daily.
r.			Pg. 2
8/21/2001		PowerTV's PowerSummit 2001 Conference Promises a Who's Who Of Interactive Television; Industry	PRNewswire
		Luminaries Jack Myers and Paul Kagan to Deliver Keynote Addresses At Annual Business, Technology	
		and Educational Conference	
8/21/2001		Dyer & Shuman, LLP Announces Securities Class Periods Q; EXDS, SFA	Internet Wire
8/21/2001		CORPORATE FOCUS	WALL STREET
i i			JOURNAL, Section B; Page
			10
8/22/2001		DIVA Records One Millionth Consumer Purchase of Video-On-Demand Content; Milestone Points to	Business Wire
		Widespread Appeal for VOD	1
8/22/2001		Concurrent Computer Corporation Announces Fourth Quarter and Fiscal Year 2001 Annual Results:	Business Wire
		Reports Annual VOD Revenue Growth of Nearly 100%	

Date	Time (EST)	Headline	Source
8/22/2001:		Slangsoft Chosen by Scientific-Atlanta to Provide Core Input and Display Functionality for Delivery of Interactive TV Worldwide	Business Wire
8/22/2001		Schiffrin & Barroway, LLP Announces Class Periods For Shareholder Lawsuits	Internet Wire
8/22/2001		Deadlines For Securities Cases Are Quickly Approaching Announces Keller Rolyback L.L.P.	Internet Wire
8/25/2001		TV shows: Coming to a screen near you	Chicago Sun-Times
8/25/2001		The Law Office of Leo W. Desmond Announces Class Periods For Class Action Complaints SFA. AMLN, CAG, RMBS	PrimeZone Media Network
8/26/2001		!The week in review	The Atlanta Journal-
•			Constitution
8/27/2001		Intersil Signs Strategic Agreement with Legend, China's Largest IT Company	Business Wire
8/27/2001		ReplayTV primes bow of souped-up recorder	Daily Variety
8/27/2001		CacheVision crafts PVR: Market trials with cable operators to start next year	Electronic Media
8/27/2001		Intersil Signs Strategic Agreement With Legend, China's Largest IT Company	Internet Wire
3/27/2001		Kirby McInerney & Squire, LLP Announces Securities Class Periods	Internet Wire
8/28/2001		Lancope Releases First Optical Gigabit Intrusion Detection Appliance; StealthWatch G1 Is an Advanced Threat Management Solution for High Volume Data Centers	PRNewswire
3/28/2001		VidTranS 2002 Conference; Mastering Broadband Video Technologies; In a Time of Unprecedented	PRNewswire
		Expansion of Global Video Telecommunications - VidTranS Offers the Ideal Forum for Those Building	
8/28/2001		and Using the Broadband Creation, Distribution, and Delivery Infrastructure Intersil Signs Strategic Alliance Agreement With Quanta, One of the World's Leading Notebook Computer Manufacturers	Business Wire
8/28/2001		Slangsoft Reaches Profitability Milestone	Business Wire
8/29/2001		Charter Continues Aggressive Rollouts of Diva's Video-on-Demand Solutions	Business Wire
9/4/2001		nCUBE and ADexact(TM) Partner to Provide Seamless Inscrition of Targeted Television Advertisements	PRNewswire
9/6/2001		From A-Z: Scientific-Atlanta Spells Out the Path to Interactivity at IBC 2001; Demonstrations to Include	PRNewswire
:		VoIP and Connectivity to PCs Via an Interactive Set-Top, New Special Event Broadcasting Products, and Interactive Applications At Stand # 1.379 In Amsterdam	
9/7/2001	9:27 AM	Scientific-Atlanta Cut to 'Reduce' at ABN Amro	Bloomberg Data
9/7/2001		Agency Com Selects VideoPropulsion VDOHuh to Move Video Throughout Facility; Interactive Media Pioneer Eliminates Need to Retrofit Building with High-Cost Coaxial Cable	PRNewswire
9/7/2001		VideoPropulsion to Deliver PCI QAM; Low Cost Card Enables Self Contained Headend	PRNewswire
9/7/2001		Banc of America Securities Announces Line-Up for 31st Annual Investment Conference	PRNewswire

Date Time (EST	the contract of the contract o	Source	
9/10/2001	VideoPropulsion Exhibits DVB-MHP and VOD Applications With Partners at IBC; Company to Demonstrate Emerging World Standard for Digital TV	PRNewswire	
9/11/2001	Scientific-Atlanta Names Jack Farrell Vice President Of Transmission Network Systems; Wireless Network	: PR Newswire	
271.2001	Veteran's Ability to Develop New Markets Enhances Company's Efforts to Expand Transmission Business	1 Kitchishir	
	Opportunities		
9/12/2001		The Atlanta Journal-	
7/12/2001	Atlanta Tech: Scientific-Atlanta names vice president	Constitution	
9/14/2001	Calculate Address at Linear County Process Proceedings of the Process Parkets	PRNewswire	'
9/14/2001		FRNEWSWIE	
:	System Significantly Lowers Equipment Needed For Remote Broadcasts Without Sacrificing Digital Video		
	Quality		
9/14/2001:	Liberate Showcases iTV Solutions, Content and Deployed Services at IBC; Leading Provider of iTV	PRNewswire	
	Middleware to Cable Network Operators Demonstrates New Advances in MHP, SMS, Double-Byte and		
	More 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i	- '
9/18/2001		PRNewswire	
	Address Gender. Workforce Gap in Business and High Tech Industry	Committee to the company of	
9/20/2001	Long Island Power Authority, Comverge Technologies Included In C Three Group(TM) Load Management	PRNewswire	
, i	Study, Report Reveals the Technology Applications and Market Opportunities Emerging from Leading		
	Utility Programs for Load Control/Curtailment, Real-Time Pricing, Distributed/Standby Generation		
	Monitoring, and Load Management		
9/26/2001	Scientific-Atlanta Announces Next-Generation Data Strategy: Introduces a Scalable CMTS Solution with	PRNewswire	
	Pacific Broadband; Strategic CMTS technology Will Offer Immediate Capacity-Relief for Network		
	Operators		
9/26/2001	Atlanta Tech; VIDEO ON DEMAND; Hollywood puts cable operators on hold over licensing fees	The Atlanta Journal-	
		Constitution	
9/27/2001	Audio Precision Announces Reduction in Force	PRNewswire	
10/2/2001		PRNewswire	
	Heavy Volumes During weather.com's Busiest Davs		
10/2/2001	InterTrust, Artesia, nCUBE, Portal Software and SkyStream Join Forces to Offer Service Providers Content	PRNewswire	
10/2:2001	Monetization Solutions: InterTrust and Partners Launch Rights Alliance Program	1101011311110	
10/9/2001		PRNewswire	
10/7/2001		II IMICHSWILC	
10/10/2001	Plus Both Greatly Enhance Audio Performance, Decrease a Developer's Time to Market Scientific-Atlanta and PowerTV Enable Videotron to Launch e-mail. Web and Chat Interactive TV	PRNewswire	
0:10:2001		:1 IX) YEWSWIIE	
1	Services; Using the Scientific-Atlanta Digital Interactive Network and PowerTV Applications Suite.		
	Pioneering Canadian Cable Operator to Deliver System-Wide Availability of Four New Services		

1 .	re (EST) Headline	Source
0/10/2001	Scientific-Atlanta Conference Call Information	PRNewswire
0/11/2001	Scientific-Atlanta's Sherita Ceasar Named Technologist of the Year; Honored by the US Black Engineer	PRNewswire
	and Information Technology Magazine, Sherita Ceasar, Vice President and General Manager of Subscriber	
	Network Services, Takes Top Honors	
0/17/2001	UBS Warburg Hosts Sixth Annual Global Telecom Conference;	PRNewswire
0/18/2001	6:37 PM: Scientific-Atlanta to Cut Jobs and Costs; Shares Rise (Update 4)	Bloomberg
0/18/2001	4:13 PM Scientific-Atlanta 1st-Quarter Profit Falls; Will Cut 750 Jobs	Bloomberg
0/18/2001	4.31 PM Scientific-Atlanta to Cut 750 Jobs as Profit Falls (Update1)	Bloomberg
3/18/2001	5:32 PM Scientific-Atlanta to Cut Jobs and Costs; Shares Rise (Update2)	Bloomberg
0/18/2001	5:56 PM Scientific-Atlanta to Cut Jobs and Costs; Shares Rise (Update3)	Bloomberg
0/18/2001	Mediatti Enlists Scientific-Atlanta Technology and Support to Launch Japan's First Interactive TV Cable	PRNewswire
	System; Scientific-Atlanta to Provide a Total End-to-End Network With Explorer(R) Set-tops, Digital	to the second of
	Headend, Network Control, and Interactive Applications Designed for Japanese Market	A STATE OF THE STA
0/18/2001	4:07 PM Scientific-Atlanta Reports Net Earnings of \$0.23 per Share	PRNewswire
0/18/2001	Scientific-Atlanta Announces Development Agreement With America Online To Include Popular AOL	PRNewswire
4.	Communications Features on Explorer Set-tops	
0/18/2001	Time Warner Cable Readies for Large Scale VOD/SVOD Rollouts, Commits to Purchase 625,000	PRNewswire
	Scientific-Atlanta Explorer Digital Set-tops; Purchases Will Include Explorer 3100HD Set-tops. Explorer	Section 1
1. 1.	8000 Home Media Servers and Explorer 2100 Set-Tops, All Capable Of Delivering Popular Interactive TV	and the second second
	Services	
0/18/2001	Abstracts of Q1 2002 Scientific-Atlanta Earnings Conference Call - Final	FD (Fair Disclosure) Wire
0/19/2001	SCIENTIFIC-ATLANTA: Jobs moving to Mexico; 750 to be cut	The Atlanta Journal-
		Constitution
0/19/2001	High-tech unemployed keep rising	The Atlanta Journal-
		Constitution
0/19/2001	SCIENTIFIC-ATLANTA INC	WALL STREET JOURNAL
)/19/2001	Section: Mass Media	Communications Daily
0/22/2001	NTN Reports 47% Improvement in Third Quarter 2001 Results: -Company Reports Positive Cash Flow,	PRNewswire
	Increased Revenue for the Quarter	
0/22/2001	Hughes Loss Grows	Television Digest
	· · · · · · · · · · · · · · · · · · ·	
0/22/2001	Section: Technology	Warren's Cable Regulation

Date	Time (EST)	Headline	Source
10/23/2001		Video on Demand Industry Leaders Embrace Interactive Services Architecture (ISA); Open Standards Compliance Allows N2 Broadband's Asset Delivery Solution To Integrate With VOD Servers From	PRNewswire
		Concurrent, nCUBE and SeaChange	
11/6/2001		Susquehanna Makes the First Move: Subscribers Can Now Play Scientific-Atlanta Interactive Games on	PRNewswire
		Board Explorer Set-tops: Classic Games Interactive Application Designed to Reduce Churn by Enhancing	
		The Cable Subscriber's Television Experience With Fun, Familiar Parlor Games	1
11/12/2001		Scientific-Atlanta to Acquire BarcoNet - A Leading European Provider Of Digital Transmission Solutions	PRNewswire
ŧ		for Broadband Networks	
1/12/2001		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
1/12/2001		*UBS Warburg Hosts 6th Annual Global Telecom Conference	PRNewswire
11/13/2001		Scientific-Atlanta to buy Belgian cable-box maker, BarcoNet purchase worth \$154 million	The Atlanta Journal-
			Constitution
17/13/2001		COMPANY NEWS; SCIENTIFIC-ATLANTA TOACQUIRE BARCONET	'The New York Times
1/13/2001		SCIENTIFIC ATLANTA BUYS BARCONET	WALL STREET JOURNA
1/14/2001		Load Management Technology Options Vibrant, Future Utility Implementation Ambiguous; C Three	PRNewswire
		Group(TM) Report Candidly Reveals Utility Program Details And Lessons Learned as well as Vendor	
	****	Offerings and Development Plans	<u> </u>
1/14/2001.		Philadelphia Stock Exchange Introduces the PHLX Fiber Optics Sector	PRNewswire
1/14/2001		Agile Announces Results for Fiscal Q2 2002 Performance Surpasses Analyst Projections	PRNewswire
1/16/2001			PRNewswire
	•	Consumer-Driven Health Benefit Program: Acceptance Of Consumer-Driven Health Benefits Fueled By	
		Rising Healthcare Costs, Dissatisfaction With Managed Care	
1/18/2001		The week in review	The Atlanta Journal-
		ing and a graph of the second and t	Constitution
1/19/2001		Scientific-Atlanta Teams With Telect to Introduce Optical Fiber Management Products; Ensures Optimal	PRNewswire
		Performance as Bandwidth Demands Increase and System Operators Use Optical Fiber Deeper in the	
1420/0201		Network Architecture	
1/19/2001		Keen Personal Media Offers Cable Operators First 100-Hour Capacity Personal Video Recorder; The Only	PRNewswire
		Cable-specific PVR. Keen SideCar(TM) PVR Will be Demonstrated At Western Show Booth 1136,	
1/10/2001		Anaheim, Calif. November 28-30, 2001	DDM
1/19/2001		Keen Personal Media Expands Joint Development Relationship With Scientific-Atlanta; Agreement	PRNewswire
		Includes Further Development of PVR-based Applications Aboard Scientific-Atlanta's Explorer Set-tops and Financial Investment	

Date T	Time (EST)	Headline	Source
11/20/2001	mic (coll)	Keen sets a top box deal // Media - Irvine maker of personal video recorders has new investor to back	Orange County Register
		innovative product.	'(California)
11/26/2001		Alopa Networks Teams With Pacific Broadband Communications For Next-Generation Play: Leading	PRNewswire
		Provisioning Company and Next-Generation CMTS Manufacturer Ally To Provision Bottom Line	:
		Profitability for Cable Industry	1
11/27/2001		Now You're Talking: Scientific-Atlanta Introduces Voice Over IP Cable Modem; Building Off Success of	PRNewswire
		Modern Deployments New WebSTAR(TM) DPX200 Series Cable Modern Brings Additional Revenue	
		Opportunities to Cable Operators Ready To Offer Telephony Services	
11/27/2001		C-COR Taps Industry Veterans for Corporate Sales Management Positions	PRNewswire
11/27/2001		Buzztime Entertainment, Inc. Showcases Interactive Entertainment Content at the Western Cuble Show;	PRNewswire
		Who: Buzztime Entertainment, Inc., a leading iTV content developer and broadcaster and a subsidiary of	· · · · · · · · · · · · · · · · · · ·
		NTN Communications, Inc. (Amex: NTN).; What: Buzztime Entertainment, Inc. will provide live	:
		demonstrations of its two-way interactive television (iTV) channel on the Scientific-Atlanta platform at the	
		2001 Western Cable Show. The interactive cable channel will be running on Scientific-Atlanta's Explorer	
		series set-top box and head-end solutionsimulating a working cable system subscribers. With more than	
		eight million Scientific-Atlanta Explorer digital interactive set-top boxes already in circulation, the opportunity allows cable operators a promotional venue for building community and subscriber loyalty that	and the second second
. *		address challenges such as lowering digital churn and	
		address enteriorizes such as towering argund entern and	
11/28/2001		Scientific-Atlanta Announces Supercharged Network Software, Enabling Operators to Launch Large Scale	PRNewswire
		VOD/SVOD: Scientific-Atlanta's Powerful Digital Interactive System Behind Its Explorer(R) Digital Set-	
		Tops is Enabling Leading MSOs to Build Businesses, Revenues on Broad ITV Deployments	
11000001		and the control of th	
11/28/2001		Motorola Launches Horizon Associate Partner Program at The Western Cable Show 2001; InformTV Signs	PKNewswire
11/28/2001		on as the Program's Inaugural Member	DID Manuscripe
11/20/2001		With 'Magical' Subscription VOD Customer Feedback in Hand, Multiple Starz On Demand Demonstrations Set to Captivate Western Show 2001; S-VOD Joint Demos With Leading Interactive TV Server & Tech	P ICHEWSWITE
		Partners Multiplexed Across Western Show Exhibit Floor; Four 42" Plasma TV Displays Will Be Given	
		Away to Attendees, Benefits of S-VOD and Cable on Demand Touted	
		True to reconsect, benefits of 5-7 QD and Capie on Demand Touch	
11/28/2001		NTN's Buzztime Entertainment and Susquehanna Communications Begin First Phase Of Trivia Cable	PRNewswire
		Channel Roll-Out: Multi-Year License Deal Will Offer the First Two-Way Entertainment With Real-Time	•
		Capabilities Deployed on Digital Cable Set-Top	•

Date Time (EST		Source
1/28/2001	InformTV Unveils Interactive TV Application, Lands First Trial with Blue Ridge Communications;Live	PRNewswire
	Sports Information Available to Blue Ridge Digital Television Subscribers	
1/28/2001	NTN Communications, Inc. Announces Two New Appointments to Its Board of Directors; -New Directors are Leaders in Interactive Television Initiatives -	PRNewswire
1/28/2001	Optibase Demonstrates Interactive TV at the Western Show: Solution Brings Together nCUBE, Scientific Atlanta and Starz Encore Group	PRNewswire
1/28/2001	Core Networks and Pacific Broadband partner to help service providers mine DOCSIS opportunities;	PRNewswire
	CoreOS(TM) and Kodiak(TM) G10 CMTS simplify the management, delivery, and transition of next-	
	generation DOCSIS services; THE WESTERN SHOW, BOOTH NO. 1625/CABLENET/ANAHEIM, CA,	A STATE
/29/2001	Nov. 28 Willow Cove Investment Group has Initiated Coverage on Path 1 Network Technologies, Inc. With a	PRNewswire
./2.//2001	Speculative Long-Term Buy rating	LINITEMATINE
/30/2001	Chris Bowick of Cox Joins Liberate Technologies Board of Directors	PRNewswire
2/3/2001	Scientific-Atlanta Chosen by InterCable to Deliver Broadband Cable Network Infrastructure in Venezuela;	the state of the second contract of
2/3/2001	One of Venezuela's Largest Cable Operators to Deploy Two-Way Interactive Network Capable of Triple	,1 Michaele
i	Play Services - Video. Voice and Data	
2/3/2001	UBS Warburg Hosts 29th Annual Media Week Conference	PRNewswire
/12/2001	Atlanta Tech: Cable suppliers watch AT&T bidding	The Atlanta Journal-
	Attaina reon Caule suppliers water Art & Friedring	Constitution
2/14/2001	NTN Reports \$2 Million Debt to Equity Conversion of Outstanding Notes	PRNewswire
/14/2001	GwinEle.	The Atlanta Journal-
	CHARLES.	Constitution
2/19/2001	NTN'S Buzztime Entertainment Licenses Trivia Channel Content To Mobile Entertainment Leader for	PRNewswire
	Nationwide Distribution; BUZZTIME Expands Wireless Reach Through Major Wireless Carriers With	
÷	Airborne Entertainment	the state of
2/31/2001	Scientific-Atlanta Announces Successful Tender for Securities of BarcoNet	PRNewswire
1/1/2002	Cable maker has foothold in Europe	The Atlanta Journal-
	eners more, and recursion in parabe	Constitution
1/2/2002	Scientific-Atlanta Announces Q2 FY02 Conference Call	PRNewswire
1/2/2002	ADDvantage Technologies Group, Inc. Reports Year-End Results	PRNewswire
1/8/2002	Convergence: Scientific-Atlanta Installs Prisma IP Platform For Cox Communications Lafayette; Louisiana	
1.0.2002	Cable System is the First to-Install Multi-Service Optical Platform To Deliver Voice, Video and Data Services on One Network	, westere

Date	Time (EST)	Headline	Source
1/8/2002		QDesign Corporation Appoints Thomas W. Carbart President and CEO; ReplayTV. Compaq. and	PRNewswire
		Motorola Executive to Head Leading Provider of Audio Technologics	
1/9/2002		Atlantic Tech: BRIEFS	The Atlanta Journal-
			Constitution
1/9/2002		Increased sales fail to see shares keep up with Pace	The Herald (Glasgow)
1/14/2002		Hit Wireless Game BUZZTIME Widens Its Reach: Ultra-Popular Interactive Quiz Show -Now With	PRNewswire
		ALLTEL As Part of PocketBoxOffice; To Be Launched On Cingular and Other Carriers Shortly	
1/16/2002	9:31 AM	*SFA: StarMine Expects SFA to Miss Consensus EPS Estimates	StarMine
1/16/2002	6:53 AM	Scientific-Atlanta Cut to Near-Term 'Buy' at Merrill	Bloomberg Data
1/16/2002		Hit Wireless Game BUZZTIME Widens Its Reach: Ultra-Popular Interactive Quiz Show Now With	:PRNewswire
		ALLTEL As Part of PocketBoxOffice; To Be Launched On Cingular and Other Carriers Shortly	4
1/17/2002	4:06 PM	Scientific-Allanta Reports Net Earnings of \$0.25 per Share	PRNewswire - FirstCall
1/17/2002		Scientific-Atlanta Second Quarter Earnings Conference Call - Final	FD (Fair Disclosure) Wire
1/17/2002		Scientific-Atlanta Introduces New DOCSIS 1.1 Certified Cable Modern; Highlights Latest WebSTAR	PRNewswire
		Shipments; Available This quarter to Cable Operators, the New WebSTAR DPX100 is Fast, Reliable and	
		Smaller Than Other Models	
1/17/2002		Scientific-Atlanta Announces ITV Launch Milestone; Signs Up Inform TV as New Member of	PRNewswire
		CreativEdge Program: InformTV Also Begins Deployment of New Application With Blue Ridge	the property of the contract o
		Communications Enabling Cable Subscribers to Obtain Official Scores, Statistics, and Play-by-play Details	
		While Watching Their Favorite Programming	
1/17/2002		UBS Warburg Deletes Scientific Atlanta From the Highlighted Stocks List	PRNewswire
1/17/2002	1	Abstract of Q2 2002 Scientific-Atlanta Earnings Conference Call - Final	TD (Fair Disclosure) Wire
1/18/2002		Sights set on Europe; Scientific-Atlanta sees big overseas potential	The Atlanta Journal-
			Constitution
1/18/2002		BUSINESS BRIEFS	WALL STREET JOURNAL
1/21/2002		Scientific-Atlanta Earnings Drop	Cable World
1/22/2002		Pathfire Announces That Jim Brinker Has Joined the Company As Vice President of Broadcast Sales;	PRNewswire
		Brinker Brings Over 20 Years of Broadcast Sales And Marketing Experience to New Role	
1/25/2002		Banc of America Securities Announces Line-up for 19th Annual Technology Conference	PRNewswire
2/4/2002		Leading the Future: Scientific-Atlanta Employees Team With Junior Achievement To Teach Business 101;	PRNewswire
		78 Employees to Lead Week-Long Class Discussions With Jackson Elementary School Students	

Date	Time (EST)	Headline	Source
2/8/2002		New MRG Study Shows Worldwide Digital Cable Subscriptions Reach Over 46 Million in 2005: Digital	PRNewswire
		Cable Scitop Box (STB) Sales Surpass \$5.3 Billion	
2/11/2002		Narad Networks Appoints Vice President of Marketing; Cable Industry Veteran, Chuck Kaplan, Joins Experienced Executive Team	PRNewswire
2/19/2002		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
2/19/2002		Universal Electronics Addresses Roth Capital's 14th Annual Conference	PRNewswire
2/21/2002		NTN Communications, Inc. Discloses Rejection of Buy-Out Offer; -Company Cites Very Positive Business	s PRNewswire
		Momentum -	general de la companya de la company
2/22/2002		14 Firms on Powerhouse List This Year	Akron Beacon Journal
			(Ohio)
2/25/2002		Scientific-Atlanta Licenses its Tap Technology to PCT International: Broadband Innovator Licenses	PRNewswire
•		Innovative Technologies	
2/25/2002		Balance Sheets Show the Power	Pittsburgh Post-Gazett
			(Pennsylvania)
2/27/2002		NTN Communications, Inc. to Release Fourth Quarter and Year-End Financial Results on March 6th	PRNewswire
2/27/2002		Buzztime Entertainment to Publicly Demonstrate the Commercial Launch of Buzztime Trivia Channel; -Ty	PRNewswire
		Lam, President, Buzztime Entertainment, to Conduct Demo as Featured Panelist at the Kagan Interactive	1.81
		Television Summit in New York on February 28, 2002 -	1
3/6/2002		ADDvantage Technologies Group, Inc. Projects Solid Growth in Revenues And Profits for 2002	PRNewswire
3/6/2002		NTN Reports Substantial Improvement in Fourth Quarter 2001 Results; Company Reports Third	PRNewswire
		Consecutive Quarter of Positive Cash Flow, Increased Revenue	<u> </u>
3/18/2002		Scientific-Atlanta Helps Charter Prepare for Interactive TV Rollout; SciCare Broadband Services	PRNewswire
		Organization to Provide Network Support, Training And Consulting Services to 27 Charter Sites	المتاد المتاج بالمحاركية
3/19/2002		ITC Delays Initial Determination in Scientific-Atlanta Patent Case	PRNewswire
3/21/2002		GEORGIA STOCKS: Analyst's pessimistic research report sends Scientific-Atlanta down 4.2%	The Atlanta Journal-
		and the second of the second o	Constitution
3/27/2002		NTN's Buzztime Emertainment, Inc. Begins Field Technical and Marketing Trial Of Interactive	PRNewswire
		BUZZTIME(TM) Channel With Cable Operator, Susquehanna Communications Digital Cable	
		Subscribers in York, Pa. First To Access BUZZTIME(TM): Channel is Listed First on Interactive Program	:
		Guide -	12.1
4/3/2002		NCTA Announces Vanguard Award Winners: Industry Leaders to Be Honored at Cable 2002	PRNewswire
4/4/2002		Weiss & Yourman Files Shareholder Class Action Against Gemstar-TV Guide	PRNewswire
4/4/2002		Cauley Geller Bowman & Coates, LLP Announces Class Action Lawsuit Against Gemstar-TV Guide	PRNewswire
		International, Inc. on Behalf of Investors	1.2

Date	Time (EST)	Headline	Source
4/8/2002		NTN Communications Acquires Zoom Communications, Former Brandmakers, Inc. Division; -Acquisition	PRNewswire
		to Grow NTN Customer Base, Launch NTN Entry Into Hospitality Wireless Paging and Gift/Loyalty Card	
: .		Segment -	
/8/2002		NTN Communications Acquires Zoom Communications, Former Brandmakers, Inc. Division; -Acquisition	PRNewswire
		to grow NTN Customer Base, Launch NTN Entry Into Hospitality Wireless Paging and Gift/Loyalty Card	
		Segment -	1
/8/2002		VideoPropulsion Announces TV Developer Station Based On Sun Media Appliance Platform; Economical	PRNewswire
		Server Configuration Enables Rapid Development of Open-Systems Interactive TV, Video on Demand, and	
		Video Networking Solutions	
/9/2002		A Company of the Comp	PRNewswire
0/2002		Definity Health Chosen by LSU as Consumer-Driven Health Benefit Option; LSU's 28,000 Employees to	PRNewswire
		Have Option That Allows Greater Choice and Control	
1/2002		NTN Communications, Inc. to Release First Quarter Financial Results On April 18th	PRNewswire
5/2002		Scientific-Allanta Announces New WebSTAR DPX213 DOCSIS 1.1 Certified Voice Over IP Cable	PRNewswire
		Modem; Re-Certifies WebStar DPX100; New WebSTAR(TM) DPX213 Cable Modem Delivers VoIP	, raicionne
		With up to Two Lines Of Telephony, Ethernet and USB Ports	
5/2002		Scientific-Atlanta Conference Call Information	PRNewswire
6/2002		NTN's Buzztime Entertainment Licenses Its Buzztime(TM) Trivia Games and Content to Microsoft for	PRNewswire
		MSN(R)TV Service	110141101111
6/2002	7.	The state of the s	PRNewswire
		Cox Selects UEI to Supply Custom-Designed Remote Control and Wireless Keyhoard Solution	
		Constitution of the Consti	
8/2002		Scientific-Atlanta Reports Net Earnings of \$0.28 per Share	PRNewswire
8/2002		Scientific-Atlanta Ships First Explorer(R) 8000 Home Emertainment Servers For Customer Trials;	PRNewswire
		Participants to Use The World's First Single Box Cable Solution Designed To Deliver PVR Together With	7 Ta te ii Siii le
		a Pull Array of Entertainment Services	
8/2002		Scientific-Atlanta Unveils New Explorer Set-tops Featuring Smallest Footprint, Fastest Processor Available	PRNewswire
		in Class; New Explorer(R) 2200 and 3200 Set-Tops Offer Significant Advantages to Both Cable Operators	1 Marchounte
		and Consumers	
8/2002	········	to all regions from the first the control of the co	PRNewswire
		The standard of the Dentery Hanshitter from Scientific Ariana Doors Dandwidth for interactive 1 v	2 INTERNATIO
8/2002		NTN Communications Reports Substantial Improvement in First Quarter Results; -Company Reports	PRNewswire
		11.6% Increase in Revenues and Its Fourth Consecutive Quarter of Positive Cash Flow -	THINCMSWILE

Date	Time (EST)	Headline	Source
4/18/2002		Changing the World for Women and for Technology; Conference Celebrates 3rd Year of Revolutionary, Women-Focused Development Center	PRNewswire
4/18/2002		Q3 2002 Scientific-Atlanta Earnings Conference Call - Preliminary	FD (Fair Disclosure) Wire
4/18/2002		Abstract of Q3-2002 Scientific-Atalanta Earnings Conference Call - Final	Sec. 2.0 1 7 (22)
4/18/2002	4:35 PM	Scientific-Atlanta Profit Falls on Fewer TV Box Sales (Update)	Bloomberg
4/19/2002		Scientific-Atlanta Appoints Ernst & Young as Auditor	PRNewswire
4/19/2002	•	Scientific-Atlanta pitches focus shift as earnings dip	The Atlanta Journal- Constitution
4/20/2002		Andersen loses 3 more Georgia clients; Embattled accounting firm faces May 6 trial on obstruction charges	The Atlanta Journal- Constitution
4/22/2002		CVS Will Offer Its Employees New Consumer-Driven Health Benefit From Definity Health; Alternative to Managed Care Gives Employees Greater Choice and Control	PRNewswire
4/22/2002		Law Offices of Marc S. Henzel Files Class Action Lawsuit Against Gemstar-TV Guide International, Inc.	PRNewswire
4/23/2002		nCUBE and Everstream Team Up to Provide Ad-Supported Video-on-Demand; One-to-one solution offers capability for interactive, addressable and personalized advertising	PRNewswire
4/23/2002		NTN Communications. Inc. Announces Fulcrum Global Partners Initiates Coverage With Buy Rating	PRNewswire
4/24/2002		Rich Moroney Recommends the following: AXP, Cl. PEP, SFA, and MO	PRNewswire
4/25/2002	8:08 AM		Bloomberg Data
4/25/2002	12:00 PM	Merrill Lynch's Liani: Downgrade of Scientific-Atlanta	Bloomberg
4/26/2002		GEORGIA STOCKS: Scientific-Atlanta declines 9% after being downgraded to 'sell'	The Atlanta Journal- Constitution
4/29/2002		Scientific-Atlanta and Keen Personal Media Announce Completion of Integration Within Explorer(R) 8000 Home Entertainment Servers; TV4me(TM) PVR Software Assists in Personal Video Recorder Functionality And Content Management Capabilities in the Explorer(R) 8000 Home Entertainment Server	PRNewswire
5/1/2002		Nine Finalists Announced for the 2002 Georgia CIO of the Year Awards(TM): Three Winners to be Revealed at the Breakfast Program on May 7, 2002	PRNewswire
5/2/2002			PRNewswire

Date	Time (EST)	Headline	Source	
5/2/2002		Scientifit-Atlanta Unveils New xOD Application -Enables Consumers To Get More of What They Want, When They Want It: New Anything-on Demand (xOD) application integrated with SARA digital navigator for easy selection of services and consumer friendliness to accelerate on-demand rollouts	PRNewswire	
5/2/2002		Susquehanna Communications ('SusCom') Attributes Significant Reduction in Digital Subscriber Churn to Their Launch of Scientific-Atlanta Classic Games; Since SusCom Began Offering the Interactive Suite of Six Fun, Easy to Play Parior Games Last Fall, Digital Churn is Down as Subscribers Show a Strong Interest in iTV	PRNewswire	–
5/3/2002		The later than the second of t	PRNewswire	. e. stagett da
5/5/2002		VideoPropulsion Deluge MPEG Pump Revolutionizes Open Systems Video on Demand: A New PCI Appliance From VideoPropulsion Enables the Next Generation of Ultra-Scaleable, High Density, Very Low Cost Per Stream, Commodity Video Servers	PRNewswire	
5/6/2002	·	Time Warner Cable Deploys Scientific-Atlanta's Explorer 8000 Digital Set-Top Box In Homes for Key Trials; World's First Single Box Cable Solution for Delivery of DVR Functionality	PRNewswire	
5/6/2002		Scientific-Atlanta's iTV Platform Provides Digeo Basic iTV Service to More Than 550,000 Charter Digital (Customers; Charter First to Launch i-Channels	PRNewswire	
5/6/2002"		Cox Begins Testing of the Explorer(R) 8000 Home Entertainment Server, Ahead of 2002 Deployments	PRNewswire	
5/6/2002	-	Starz On Demand Demonstrations Set for NCTA 2002	PRNewswire	
5/6/2002		Pioneer Debuts Passport(TM) 3.0 With On Demand Television Services: VOD and SVOD Technology With Full DVD Functionality And Customizable Options on Display in Booth #1833 at NCTA	PRNewswire	
5/7/2002		Recipients of the 2002 Georgia ClO of the Year Awards Announced; Three Winners Revealed to More Than 325 Georgia Technology Executives At Fourth Annual Ceremony	PRNewswire	
5/7/2002			PRNewswire	
5/9/2002		Berger & Montague, P.C. Sues on Behalf of Investors Who Purchased Gemstar-TV Guide International, Inc. Securities Between August 11, 1999 And April 1, 2002	PRNewswite	:
5/12/2002			PRNewswire	

Date	Time (EST)	Headline	Source
5/13/2002		EMS Technologies Awards \$100,000 Grant to Gwinnert Technical College To Support Construction of International Center	PRNewswire
5/13/2002		ADDvantage Technologies Group, Inc. Reports Second Quarter Results	PRNewswire
5/14/2002		Matrix Sequels Go Worldwide: The Teaser Trailer for 'The Matrix Reloaded' and 'The Matrix Revolutions'; The Most Anticipated Films of 2003 Gives Fans a Tease One Year Early	PRNewswire
5/15/2002		ViaSat Reports Results for 4th Quarter and Year-end of Fiscal Year 2002	PRNewswire
5/16/2002		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
5/20/2002		NTN Communications, Inc. Acquires Assets of Hysen Technologies, Inc.; -Acquisition Expands NTN's Wireless Paging Offerings For the Hospitality Industry -	PRNewswire
5/22/2002		Scientific-Atlanta Adds Integra5 to CreativEdge Developer Program; First To Address Cable Telephony Market: Cable Telephony Application Allows Operators to Compete More Effectively With Satellite by Delivering On-Screen Caller ID Service	PRNewswire
5/22/2002		Lifetime TV Using Scientific-Atlanta's PowerVu Technology For Digital Program Insertion; New Solution Will Enable Cable Operators to Digitally Insert Local Advertising And Increase Revenue Potential	PRNewswire
5/22/2002		Wabtec Shareholders Re-Elect Three Directors at Annual Meeting	PRNewswire
5/22/2002		Senior Executives Steve Davidson and Martin Jaffe Join the WorldGate Board of Directors; Veterans of the Cable TV and Financial Management Industries Bring Targeted Expertise to WorldGate's Board	PRNewswire
5/28/2002		Scientific-Atlanta Launches Continuum DVP Product Family for Efficient Delivery of Digital Programming and On-Demand Services; New Solutions, Including a Dense QAM Modulator Array and High-Performance Encoder. Designed to Help Cable Operators Control Costs of Offering Digital And VOD	PRNewswire
5/29/2002	· · · · · · · · · · · · · · · · · · ·	GwinEtc.: \$100,000 awarded for Busbee center	The Atlanta Journal- Constitution
6/3/2002		Scientific-Atlanta Unveils New High-Capacity Optical Transport System For Fast, Cost-Effective On-	PRNewswire
, , , ,		Demand Services over IP; New Prisma GbE System, Offering 10 Times the Video Stream Capacity Of Traditional Ethernet Equipment, Now Available Worldwide	
6/3/2002		Scientific-Atlanta Selects Ariha to Help Manage Spend And Reduce Purchasing Costs	PRNewswire
6/4/2002		Scientific-Atlanta Marks Major Milestone, One-Millionth GainMaker Amplifier Sold With Shipment to Charter; Scientific-Atlanta to Commemorate Milestone, Groundbreaking Work With Charter During SCTE Press Breakfast Briefing in Press Room 006B on Jone 6 at 10:00 am	PRNewswire

Date	Time (EST)	Headline	Source
6/4/2002		Scientific-Atlanta and Alopa Networks to Co-Market Management System for High Speed Data: Versatile	
-		Management & Control And Service Activation System Combines With Scientific-Atlanta Prisma G10	
		CMTS and WebSTAR Cable Modems For High- Performance Data Solution For Cable Operators	
. ==		The state of the s	
5/4/2002		International Market Shows Strong Appetite for WorldGate's Web-Based ITV Services; Average	PRNewswire
		Subscriber Usage Increases to One Hour and Twenty-Five Minutes a Day Across Six Cities in the Castilla-	1
		Leon Region of Spain	
6/7/2002:		Haverty Furniture Additional Director Named	PRNewswire
10/2002:		Scientific-Atlanta Comments on Its Accounting Treatment Of Adelphia Transactions	PRNewswire
11/2002		Strategy Analytics: Set-Top Box Sales to Reach 150M Units by 2008: Cable Upgrades And Multiple	PRNewswire
		Boxes Will Drive Demand	
/14/2002		Amex Accepts NTN Plan to Become Compliant With New Continued Listing Standards	PRNewswire
(17/2002)		NTN's Buzztime Entertainment Inc. Launches the First Multiplayer Cable TV Game Channel in the United	T
		States: -Following a Successful and Extensive Field Trial, the BUZZTIME(R) Trivia Channel is Now	
		Available to All Susquehanna Communications' Digital Cable Subscribers in York, Pa	÷
/21/2002		Scientific-Atlanta's Prisma G10 CMTS Gains DOCSIS 1.1 Qualification: DOCSIS 1.1 Qualification Paves	PRNewswire
·		The Way For Advanced IP-based Services For Cable Operators	
21/2002		The same of the sa	PRNewswire
		Gernslar Patents and Gernstar Abuse of Young Patent -	and the second
/22/2002		Gemstar loses patent claim NEWS DIGEST:	Financial Times
			(London England)
/22/2002		Gemstar's Patent Strategy Backfires; Cable TV: Judge finds misuse and rejects programming firm's	Los Angeles Times
		infringement claims.	
22/2002		NATIONAL NEWS	San Jose Mercury News
			(California)
24/2002		Motorola and WorldGate Sign Multi-Year Agreement for Validation of WorldGate's Interactive TV	PRNewswire
		Products and Applications	
24/2002		TV barrier ruled out	Courier Mail (Queensland
			Australia)
24/2002		Judge rules against Gemslar in patent case	USA TODAY
25/2002			The Gazette (Montreal,
			Quebec)

Date	Time (EST)	Headline	Source
6/27/2002		Liberate Announces Fourth Quarter Results: Quarterly Pro Forma Net Loss Per Share of \$0.06 Meets First	PRNewswire
		Call Estimates	
7/3/2002		Scientific-Atlanta Announces Restructuring of Manufacturing Operations	PRNewswire
7/3/2002		The ballroom will keep parties closer to home: Scientific Atlanta first to sign up	The Atlanta Journal-
			Constitution
7/4/2002		Scientific-Atlanta cuts 1.300 jobs in Mexico	The Atlanta Journal-
1		The control of the co	Constitution
7/4/2002		TV Set-Top Maker to Cut Work Force	Los Angeles Times
7/4/2002		COMPANY NEWS; SCIENTIFIC-ATLANTA ELIMINATES 1,300 JOBS IN MEXICO	The New York Times
7/4/2002		SCIENTIFIC-ATLANTA TRIMS 1,300 WORKERS	St, Louis Post-Dispatch
		en mariante de la companya de la co La companya de la co	(Missouri)
7/5/2002		BRIEFS	WALL STREET JOURNAL
		en e	ABSTRACTS
7/7/2002		The week in review	The Atlanta Journal-
		etinen erikatura eta erikatuarria. Mariarria	Constitution
7/8/2002		Comcast Selects WorldGate for Deployment of ITV Services on Digital Cable in Two Alabama Cities;	PRNewswire
A ANAMALIA		ITV Service in Huntsville and Tuscaloosa Aimed at Increasing Digital Cable Value	<u> </u>
7/10/2002		Scientific-Atlanta's Prisma G10 CMTS to Provide Faster Internet Access to com hem Subscribers In	PRNewswire
		Sweden; com hem's Large-Scale; Eight-City Deployment Marks Milestone For Scientific-Atlanta And	
5.000000		Juniper Networks	التنا بيد تنصرا الأثار عباديهيون
7/10/2002		WorldGate Expands Partnership with Massillon Cable TV; Massillon Cable Launches WorldGate	PRNewswire
211 (2000)		Interactive TV to All Digital Subscribers	
7/14/2002		Live Starz On Demand Demonstrations Set to Rev Up 'Power On!' CTAM Summit July 14-17	PRNewswire
7/15/2002		MetaTV Platform Certified for Scientific-Atlanta's Explorer Digital Interactive Set-Tops -Cox	PRNewswire
7/15/2002		Communications Will Be the First to Deploy	
7/15/2002		Scientific-Atlanta & Digeo Unveil Plans for New Moxi-Powered Media Center	PRNewswire
7/15/2002		Scientific Atlanta to use Moxi	San Jose Mercury News
7/1/20000		Numer or	(California)
7/16/2002		NTN Communications. Inc. Shareholder Lawsuits Dismissed	PRNewswire
7/18/2002		Q4 2002 Scientific-Atlanta Earnings Conference Call - Final	FD (Fair Disclosure) Wire
7/18/2002		Scientific-Atlanta Reports Fourth Quarter and Fiscal Year Results	PRNewswire
7/18/2002 7/19/2002		Broadcom Reports Second Quarter 2002 Results	PRNewswire
7/19/2002		-Scientific-Atlanta bleeds red ink	The Atlanta Journal-
		er er stekke bli de frankriger i de fan d	Constitution

Date	Time (EST) Headline	Source
7/18/2002	Abstract of Q4 2002 Scientific-Atalanta Earnings Conference Call - Final	FD (Fair Disclosure) Wire
7/18/2002	Q4 2002 Scientific-Atalanta Earnings Conference Call - Final	FD (Fair Disclosure) Wire
7/18/2002	9:01 PM Scientific-Atlanta Has 4th-Qtr Loss on Adelphia cost (Update4)	Bloomberg
7/22/2002	NTN Communications, Inc. to Release Second Quarter Financial Results on July 25th	PRNewswire
7/23/2002	Framework Technologies Outlines Strategy to Empower Fortune 1000 Manufacturers to Bolster New	PRNewswire
	Product Success: ActiveProduct Replaces the Guesswork Associated with Product Introduction;	
:	INTERMET and Amerock turn to Framework to Increase Product Introduction Success Rates	
7/24/2002	Ariba Reports Results for Third Quarter Fiscal 2002; Quarterly Revenues Grow to \$58.5 Million	PRNewswire
7/25/2002.	NTN Communications Reports 15% Increase in Second Quarter Revenues	PRNewswire
7/26/2002	WorldGate Distributes Details For Second Quarter 2002 Earnings Announcement and Conference Call	PRNewswire
7/29/2002	VisiComp Announces Availability of Total Recall Debugger for Java; RetroVue 1.1 Java Visualizatio Tool Introduces New Features Along With Revolutionary Roll-Back Debugging Capabilities	n PRNewswire
8/1/2002	WorldGate Achieves 23% Increase in Quarterly Revenue	PRNewswire
8/1/2002	Bookstore chain Chapter 11 gets new local owner	The Atlanta Journal- Constitution
8/2/2002	WorldGate Distributes Details For Second Quarter 2002 Earnings Announcement and Conference Call	
8/9/2002	Scientific-Atlanta's sales part of SEC probe	The Atlanta Journal-
		Constitution
8/9/2002	Motorola contacted in Adelphia probe	Chicago Sun-Times
	SEC investigates Adelphia links	
8/9/2002	one myengutes redesprise make	Financial Times
8/9/2002	ore investigates receiping times	Financial Times (London,England)
8/9/2002 8/9/2002	SEC probes links to Adelphia suppliers	
		(London,England)
		(London England) Financial Times
8/9/2002	SEC probes links to Adelphia suppliers	(London England) Financial Times (London England)
8/9/2002	SEC probes links to Adelphia suppliers	(London,England) Financial Times (London,England) Financial Times (London,England)
8/9/2002 8/9/2002	SEC probes links to Adelphia suppliers Motorola linked with Adelphia probe	(London,England) Financial Times (London,England) Financial Times
8/9/2002 8/9/2002	SEC probes links to Adelphia suppliers Motorola linked with Adelphia probe	(London,England) Financial Times (London,England) Financial Times (London,England) WALL STREET JOURNAL

Date	Time (EST)	Headline	Source
8/10/2002	/	CLOSE TO HOME	The Atlanta Journal-
			Constitution
8/14/2002		WorldGate's CEO and CFO File Certification Letter with the Securities and Exchange Commission Regarding the Accuracy of the Company's Financial Statements	PRNewswire
8/15/2002		WorldGate's Global Operations Center Now Delivering Go'TV Links' for Dynamic Interactive TV;	PRNewswire
		WorldGate's Patented Channel HyperLinking(SM) Technology Used to Offer Show-Specific Interactive	
		Content 24 Hours a Day Across Every Channel	
8/16/2002:		Scientific-Atlanta Announces Restructuring	PRNewswire
8/16/2002		Scientific-Atlanta Announces Quarterly Dividend	PRNewswire
8/17/2002		Scientific-Atlanta to trim 400 jobs	The Atlanta Journal-
			Constitution
8/17/2002		Scientific to axe jobs NEWS DIGEST	Financial Times
			(London,England)
8/17/2002		/IN BRIEF / BROADCASTING; Scientific-Atlanta to Eliminate 400 Jobs	Los Angeles Times
8/17/2002		COMPANY NEWS: SCIENTIFIC-ATLANTA TOLAY OFF 400 EMPLOYEES	The New York Times
8/19/2002		Scientific-Atlanta Announces Agreement with Adelphia	PRNewswire
8/19/2002		SCIENTIFIC-ATLANTA INC	WALL STREET JOURNA
			ABSTRACTS
8/23/2002		Richard Moroney Recommends the Following Stocks: POS, TJX and SFA	PRNewswire
8/23/2002		Job hunters flock to civic center fair	The Atlanta Journal-
			Constitution
8/26/2002		AirDefense Strengthens Management Team With IT Security Veterans; SecureIT Founders Reunite to Focus on Wireless LAN Intrusion Protection	PRNewswire
8/28/2002		Astound Broadband Expands Deployments of WorldGate's Interactive Services to Subscribers in Northern	PRNewswire
•		California; All Digital Subscribers in Astound's Concord and Walnut Creek Systems Will Now Receive	
		WorldGate's Interactive Entertainment Content as a Value-Added Service	
8/30/2002		International Trade Commission Adopts Favorable Scientific-Atlanta Patent Ruling; ITC Ruling Affirms	PKNewswire
		That Gemstar Patents Are Not Infringed By Scientific-Atlanta	
8/30/2002		Scientific-Atlanta Announces Second Favorable Ruling Against Gemstar; Judge Finds a Second Set of	PRNewswire
		Gemstar Patents Not Infringed By Scientific-Atlanta	
8/30/2002		BUSINESS; Part 3; Business Desk	Los Angeles Times
8/30/2002		Cablevision Switches Suppliers	Newsday (New York, NY)
8/31/2002		Gemstar-TV Guide plans patent review	Daily Oklahoman
			(Oklahoma City, OK)

Date	Time (EST)	Headline	Source
10/15/2002	9:47 AN	A Scientific-Atlanta Raised to 'Neutral' at Merrill	Bloomberg Data
10/15/2002	6:00 AN	A Richard Moroney Recommends the Following Stocks: LNCR, SFA and SDS	Business Wire
10/17/2002	4:14 PN	A Scientific-Atlanta 1st-Qtr Profit Declines as Sales Fall 24%	Bloomberg
10/17/2002	4:06 PN	A Scientific-Atlanta Reports First Quarter Results	PRNewswire - FirstCall
11/5/2002	8:01 AN	1 Scientific-Atlanta Cut to 'Hold' at Deutsche Bank	Bloomberg Data

Date	Time (EST)	Headline	Source
3/18/2000		Telecom Industry Update	Deutsche Bank Alex Brown
1/5/2001	9:37 AM	SFA: December Quarter Preview - Raising Estimates	Lazard Freres & Co. LLC
1/6/2001	2:33 PM	Fourth Quarter 2000 Earnings Preview: Part 1 of 2	Wachovia Securities, Inc.
1/11/2001	6:28 AM	SFA HLI; SFA: Implications of Motorola's Weak Transmission Sales/Orders	UBS Warburg
1/12/2001	11:16 AM	SFA: Some Thoughts on AOL Time Warner, Motorola, and Digital Subscribers	Josephthal & Co. Inc.
1/12/2001 -	9:35 AM	ADTN CMTO CMTN: Broadband Access Equipment: Preview of December Quarter Results	Kaufman Bros
1/16/2001	10:37 AM	SFA ANTC CCUR; SFA: Reiterate BUY on Strong Tone of Business	Robinson-Humphrey
1/17.2001	6:04 AM	SFA MOT GMS1 MOT N; SFA: Initiating Coverage with a Strong Buy Rating - Leading-Strong Buy - Part 1/2	Deutsche Bank Alex, Brown
			Inc.
1/17/2001	8:52 AM	SFA (TWP): Initiating Coverage with a MARKET PERFORM Rating (Part 2 of 2)	Thomas Weisel Partners LLC
1/18/2001	5:27 PM	PRIZE PRZSUM FCX T; Consensus EPS vs. Reported EPS (Part 2 of 2)	First Call Earnings Surprise
1/19/2001	6:04 AM	SFA: Reports Strong Q2 2001, Raising Estimates, Strong Buy-Strong Buy-Part 1/2	Deutsche Bank Alex, Brown
:			Inc.
1/19/2001	7:50 AM	SFA: The Digital Supertaker Wins With Software and Execution	UBS Warburg
1/19/2001	7:50 AM	SFA: Set-top Strength Leads to Q2:01 Upside (Part 1 of 2)	Robinson-Humphrey
1/19/2001	7:50 AM	SFA: Set-top Strength Leads to Q2:01 Upside (Part 2 of 2)	Robinson-Humphrey
1/19/2001	8:09 AM	SFA ADLAC AO: Scientific-Atlanta Inc.: Reiterate Buy, But Our Story Has Changed (Part 1 of 2)	ABN AMRO Inc.
1/19/2001	8:18 AM	SFA: Reports Solid Q201 Results; Raising Estimates Again	Wachovia Securities, Inc.
1/19/2001	8.29 AM	SFA- Updated In 2Q: Ser-Tops Guided Up; Transmission Guided Down - Neutral (2/2)	Gerard Klauer Mattison & Co.
1/19/2001	8:30 AM	SFA - Updated In 2Q: Set-Tops Guided Up: Transmission Guided Down - Neutral (1/2)	Gerard Klauer Mattison & Co.
- (3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1/19/2001	9:10 AM	SFA INKT AKAM T: KBRO Morning Notes (AKAM, INKT, NTKK, SFA) Part I of 2	Kaufman Bros
1/19/2001	1:19 PM	SFA: Reiterate Strong Buy - \$75 Target - Yet Another Blowout Quarter	Josephthal & Co. Inc.
- 1/19/2001	2:35 PM	SFA: (TWP) Solid Quarter: But Questions Remain	Thomas Weisel Partners LLC
2/1/2001	8:13 AM	SFA: Thoughts from Buy-Side Travel with SFA: Reiterate Strong Buy Rating	Wachovia Securities, Inc.
2/1/2001	4:33 PM	SFA TIVO: SFA: View Yesterday's Weakness as a Buying Opportunity, Reiterate S-Strong Buy	Deutsche Bank Alex, Brown
			Inc.
2/5/2001	9.14 AM	SF; SFA: Reiterates Strong Buy; Co. Well Suited for Economic Environment (Part 1)	Josephthal & Co. Inc.
2/5/2001	9:14 AM	SF; SFA; Reiterates Strong Buy; Co. Well Suited for Economic Environment (Part 2)	Josephthal & Co. Inc.
2/7/2001	7:54 AM	TERN: Continued Lease on Life in Canada	UBS Warburg
2/13/2001	2:50 PM	SFA DT LBRT: Scientific-Atlanta. Inc.,: Downgrade to hold; more Bearish on FY02	ABN AMRO Inc.
2/13/2001	5:11 PM	SFA: SFA: Selloff Creates Buying Opportunity - Strong Set Top Box Deman-Strong Buy	Deutsche Bank Alex, Brown
عبالوروبي المحا			Inc.
2/14/2001	8:29 AM	SA: Despite the Price Decline, a Positie Presentation at Wall St. Forum	Josephthal & Co. Inc.
2/14/2001	9:38 AM	SFA CMTO SBAS T; The Morning Exchange (CMTO, SBAS, SFA)	Kaufman Bros

Date	Time (EST)	Headline	Source
2/15/2001	10:30 AM	SFA; SFA: Scientific-Atlanta Announces German Transmission Deal - Strong Buy	Deutsche Bank Alex, Brown
			Inc.
2/15/2001	12:24 PM	SFA: Selected by Nortel to Supply Transmission Equipment for German Network	Wachovia Securities, Inc.
2/20/2001	2:47 PM	SFA: A Second European Announcement in Less Than a Week	Josephthal & Co. Inc.
2/26/2001	6:03 AM	SFA: Strong STB Shipments Expected. Not Facing Competitors' Problem - Strong Buy	Deutsche Bank Alex, Brown Inc.
3/5/2001	5:43 PM	SFA ADLAC AO: Scientific-Atlanta Inc.; Issues Ahead of Analyst's Meeting	ABN AMRO (nc.
3/8/2001	8:16 AM	SFA MOT: SFA: Digital Superianker: Double-Barreled With Software	UBS Warburg
3/8/2001	8:10 AM	CSCO LU NT GLW PXCM MRC; Global Tech Strategy: The Law of Cameron Diaz (Part 2 of 2)	UBS Warburg
3/8/2001	8:45 AM	GMST Merged Entity Appears Strong; 4Q Results Show Upside-OUTPERFORM (2/2)	Gerard Klauer Mattison & C
3/8/2001	8:48 AM	GMST Merged Entity Appears Strong, 4Q Results Show Upside-OUTPERFORM (1/2)	Gerard Klauer Mattison & Co
3/8/2001	11:35 AM	The Morning Exchange - Part 2 of 2 (CMTO, MFNX, SFA, TERN)	Kaufman Bros
3/9/2001	6:04 AM	SFA: Scientific-Atlanta Holds Bullish Analyst Day, Reaffirms Guidan-Strong Buy	Deutsche Bank Alex, Brown Inc.
3/9/2001	7:12 AM	SFA: Scientific-Atlanta, Inc.: No Major News to Change Our View	ABN AMRO Inc.
3/9/2001	8:45 AM	SEA (TWP): Highlights from SEA Analyst Day	Thomas Weisel Partners LL0
3/9/2001	9:13 AM	SFA: Reiterate Strong Buy - Highly Upbcat Analyst Meeting	Josephthal & Co. Inc.
3/9/2001	9:21 AM	Sl'A: Analyst Day Highlights: Revising Guidance	Kaufman Bros
3/9/2001	10:54 AM	LTBG SFA NTKK L; The Morning Exchange - Corrected Version (LTBG, NTKK, SFA, TXCC)	Kaufman Bres
1/9/2001	2:46 PM	SFA: Upbeat Analyst Meeting Highlights Sustainable Growth	Robinson-Humphrey
3/9/2001	6:40 AM	AMD BEAS CLA CHRP CSCO; Unhappy Anniversary: 251 Days into Correction, 60% Loss on NASDAQ (Part 3 of 3) UBS Warburg
3/9/2001	6:40 AM	AMD BEAS CLA CHKP CSCO: Unhappy Anniversary: 251 Days into Correction, 60% Loss on NASDAQ (Part 2 of 3) UBS Warburg
3/9/2001	6:40 AM	AMD BEAS CLA CHKP CSCO; Unhappy Anniversary: 251 Days into Correction, 60% Loss on NASDAQ (Part 1 of 3) UBS Warburg
3/9/2001	7:46 AM	CHIAM SUMMARY ABI AMD CA; Morning Notes for Friday, March 9, 2001	ABN AMRO Inc.
/12/2001	6:34 AM	SFA CMGI ORCL SLR JBI, N; Global Tech Strategy Focus Points: Two Steps Forward, One Step(Part 1 of 2)	UBS Warburg
12/2001	6:34 AM	SFA CMGI ORCL SLR IBL N; Global Tech Strategy Focus Poims: Two Steps Forward, One Step (Part 1 of 2)	UBS Warburg
14/2001	8:35 AM	SFA MFNX FTE EN; The Morning Exchange (MFNX, SFA)	Kaufman Bros
/14/2001	8:35 AM	SFA CSCO CSCO.O; Revisiting Our SFA Valuation	Kaufman Bros
14/2001	7:59 AM	VSAT Recont Weakness UnjustifiedReiterate BUY	Gerard Klauer Mattison & C
14/2001	2:07 PM	DELL CPQ HWP EMC AAPL M; Global Tech Strategy: Attribution Analysis (Part 1 of 4)	UBS Warburg
/14/2001	2:07 PM	DELL CPQ HWP EMC AAPL M: Global Tech Strategy: Attribution Analysis (Part 2 of 4)	UBS Warburg

Date	Time (EST)	Headline	Source
3/14/2001	2:07 PM	DELL CPQ HWP EMC AAPL M; Global Tech Strategy: Attribution Analysis (Part 3 of 4)	UBS Warburg
3/14/2001	2:08 PM	DELL CPQ HWP EMC AAPL M, Global Tech Strategy: Attribution Analysis (Part 4 of 4)	UBS Warburg
3/15/2001	8:35 AM	SFA: Announces Tender Offer for Outstanding PowerTV Stock	Wachovia Securities, Inc.
3/15/2001	6:20 AM	PROX: Limited Impact from Intel's Move to 802.11B; Strong Buy (Part 1 of 2)	UBS Warburg
3/15/2001	6:20 AM	PROX: Limited Impact from Into's Move to 802.11B: Strong Buy (Part 2 of 2)	UBS Warburg
3/15/2001	8:29 AM	BRG BTY CIEN: OFC Preview What a Difference a Year Makes!	ABN AMRO Inc.
3/15/2001	10:07 AM	NXTL CPT DLT; Wachovia Securities Research Morning Comments (3/15/01)	Wachovia Securities, Inc.
3/16/2001	11:52 ∧M	SFA: Notes from SFAs Analyst Meeting; Reiterate Strong Buy	Wachovia Securities, Inc.
3/16/2001	8:36 AM	GKM iTV ConferenceMarch 22 in NY	Gerard Klauer Mattison & Co.
3/16/2001	9:21 AM	GKMNOTE GKMAM CPQ ELBO RSH; Morning Meeting Notes March 16, 2001 (Part 2 of 2)	Gerard Klauer Mattison & Co.
3/16/2001	9:22 AM	GKMNOTE GKMAM CPQ FLBO RSH; Morning Meeting Notes March 16, 2001 (Part 1 of 2)	Gerard Klauer Mattison & Co.
3/20/2001	6:03 AM	OPTV LBRT SFA; Interactive TV Middleware	Deutsche Bank Alex, Brown
			Inc.
3/26/2001	6:28 AM	CSCO NT JDSU GLW CIEN: UBS Warburg The Weekly Global Tech Journey Release 66	UHS Warburg
3/27/2001	8:43 AM	GKM iTV Conference Webcast Archive	Gerard Klauer Mattison & Co.
3/27/2001	9:18 AM	GKMNOTE GKMAM STAA CPN MTWV; Morning Meeting Notes March 27, 2001 (Part 2 of 2)	Gerard Klauer Mattison & Co.
3/27/2001	9:24 AM	GKMNOTE GKMAM STAA CPN MTWV; Morning Meeting Notes March 27, 2001 (Part 1 of 2)	Gerard Klauer Mattison & Co.
	_		
3/28/2001	8:19 AM	SFA: U.S. DOCSIS Cable Modern Certification Appears Close	Josephthal & Co. Inc.
3/28/2001	10:21 AM	Networking Infrastructure: Earnings Preview (Part 2 of 2)	Gerard Klauer Mattison & Co.
3/28/2001	10:32 AM	Networking Infrastructure: Earnings Preview (Part 4 of 4)	Gerard Klauer Mattison & Co.
4/2/2001	6:57 AM	AVSR SF; AVSR: Lowering Estimates and Price Target	UBS Warburg
4/2/2001	6:55 AM	CCBL SF; CCBL: Lowering Estimates and Price Target	UBS Warburg
4/2/2001	6:52 AM	ELAS AL; ELAS: Appears Incxensive at \$1	UBS Warburg
4/3/2001	10:25 AM	SFA CCBL FILIT T: The Morning Exchange - Part 2 of 2 (SFA)	Kaufman Bros
4/3/2001	9:25 AM	ANTC SF: ANTC: A Reading of the 10-K: New Merger Information	UBS Warburg
4/3/2001	9:36 AM	HLJT: Further Sequential Decline: Cash Burn Concerns	:UBS Warburg
4/3/2001	10:35 AM	CCUR: Communit Win Rentfirms VOD Ramp (Preliminary Comments)	Robinson-Humphrey
4/3/2001	H:18 AM	CCUR: Comcast Win Reaffirms VOD Ramp (Expanded Comments) (Part 1 of 2)	Robinson-Humphrey
4/3/2001	H:19 AM	-CCUR: Comeast Win Reaffirms VOD Ramp (Expanded Comments) (Part 2 of 2)	Robinson-Humphrey
4/4/2001	8:48 AM	Q101 Earnings Preview: ADTN ANTC CTV CCUR GLW IDSU LU NT SFA: Pan 1 of 2	Wachovia Securities, Inc.

Date	Time (EST)	Headline	Source
4/4/2001	9:42 AM	CMTO SF: CMTO: Preamouncement #2; New Agreement With Stemens For Telephony	UBS Warburg
4/4/2001	10:54 AM	OPTV LBRT SFA; OPTV : DB Conference in Barcelona Shows Europeans Remain Committed to Inter-Buy	Deutsche Bank Alex, Brown
			Inc.
4/4/2001	9:57 AM	CBSS LWIN SF; Wachovia Securities Research Morning Comments (04/04/01)	Wachovia Securities, Inc.
4/5/2001	8:34 AM	SFA: March Quarter Preview - Reiterating Buy Rating	Lazard Freres & Co. LLC
4/5/2001	12:34 PM	FRE CEFT SFA WAG PE: Who Beats the Street?	UBS Warburg
4/5/2001	7:43 AM	GMSTUpgrade to BUY from OUTPERFORM (Part 1 of 2)	Gerard Klauer Mattison & Co.
		the state of the s	
4/5/2001	7:42 AM	GMSTUpgrade to BUY from OUTPERFORM (Part 2 of 2)	Gerard Klauer Mattison & Co.
4/6/2001	1:09 PM	TLAB ADCT SP; Tellabs, Inc.: No Longer a 30% Grower	ABN AMRO Inc.
4/6/2001	12:17 PM	ANTC NT COX T SF; Don't Hang Up on ANTEC - Reiterating Coverage (Part 1/2)	Kaurman Bros
4/6/2001	12:16 PM	ANTC NT COX T SF; Don't Hang Up on ANTEC Reiterating Coverage (Part 2/2)	Kaufman Bros
4/9/2001	8:57 AM	SF (TWP) dreaderman's Internet Research Trends (Part 1 of 2)	Thomas Weisel Partners LLC
	5407 11111	of (1 fir) decidental and the execution executes (1 and 1 (1 2))	Themas weiser I alliera zese
4/9/2001	8:43 A.M	SF (TWP) dreaderman's Internet Research Trends (Part 2 of 2)	Thomas Weisel Partners LLC
4/10/2001	7:34 PM	SFA: Q3 F2001 Preview, Expect Strong Results-Strong Buy	Deutsche Bank Alex, Brown
			Inc.
4/10/2001	10:00 AM	ADCT ADTN: Telecom/Cable Equipment: Conference Updates (Part I of 2)	Robinson-Humphrey
4/11/2001	11:34 AM	CLYS SFA MOT: The Morning Exchange - Par 2/2 (CLYS, SFA)	Kaufman Bros
4/11/2001	9:31 AM	ANTC CCUR: Telecom/Network Equipment: Conference Updates	Robinson-Humphrey
4/12/2001	10:17 AM	SFA: Motorola Report Confirms Industry Trends - Reiterate Strong Buy Rating	Josephthal & Co. Inc.
4/12/2001	12:13.PM	GMSTCompany Update Reiterate BUY	Gerard Klauer Mattison & Co.
4/16/2001	8:09 AM	ANTC SF: ANTC: A Reading of the S-4 Filing: Merger Adjustments to the Model	UBS Warburg
4/16/2001	6:12 AM	AVSR SF; AVSR: Lowering Estimates and Price Target: Solid Balance Sheet	UBS Warburg
4/19/2001	3:41 PM -	NXTV AL; NXTV: Waiting for 998 in 2001, Testing in 2002, and Revenue in 2003	UBS Warburg
4/20/2001	6:07 AM	SFA: 'Digital Supertanker' Outperforms - Again	UBS Warburg
4/20/2001	6:34 AM	SFA: Taking Share in Strong Q3. Showing International Traction, Raising 2002 Estimates, Strong Buy	Deutsche Bank Alex. Brown
4/20/2001	6:37 AM	SFA: Another Positive Quarter; Reiterate Strong Buy; \$75 Target	Inc. Josephthal & Co. Inc.
4/20/2001	6:44 AM	SPA ADL AC AO: Scientific-Atlanta, Inc.: Solid Results, but Watch Valuation	ABN AMRO Inc.
4/20/2001	6.48 AM	SFA: Reiterate BUY on Continued Subscriber Momentum (Part 1 of 2)	Robinson-Humphrey
4/20/2001	6:49 AM	SFA CCUR: SFA: Reiterate BUY on Continued Subscriber Momentum (Part 2 of 2)	Robinson-Humphrey
4/20/2001	6:49 AM	SFA: Reiterate BUY on Continued Subscriber Momentum (Part 2 of 2)	Robinson-Humphrey
	8:00 AM	SFA 3Q Results and Guidance Indicate Business Decelaration NEUTRAL (2/2)	Gerard Klauer Mattison & Co.

Date	Time (EST)	Headline	Source
4/20/2001	8:03 AM	SFA+-3Q Results and Guidance Indicate Business Decelaration NEUTRAL (1/2)	Gerard Klauer Mattison & Co.
4/20/2001	9:27 AM	The Morning Exchange - Part 2 (CMTN, FCOM, LWIN, PRTL, SFA)	Kaufman Bros
4/20/2001	10:15 AM	SFA: March Quarter Resluts - Raising Estimates	Lazard Freres & Co. LLC
4/20/2001	10:27 AM	GLW AMSY SFA: Wachovia Securitics Research Morning Comments (04/20/01); Part L of 2	Wachovia Securities, Inc.
4/20/2001	10:41 AM	Is This the Growth Peak? Downgrading SFA to ACCUMULATE	Kaufman Bros
4/20/2001	12:13 PM	SFA: (TWP) Strong Qtr As Expected; We Remain Cautious on FY02 Growth Prospects	Thomas Weisel Partners LLC
4/20/2001	7:26 AM	TERN MO; TERN: It's All About the Chip Dual Mode DOCSIS/S-CDMA	UBS Warburg
4/20/2001	10:41 AM	GKMNOTE GKMAM GTW MAT MGG NT; Morning Meeting Notes April 20, 2001 (Part 1 of 3)	Gerard Klauer Mattison & Co.
4/20/2001	10:13 AM	GKMNOTE GKMAM GTW MAT MGG NT: Morning Meeting Notes April 20, 2001 (Part 3 of 3)	Gerard Klauer Mattison & Co.
4/20/2001	9:40 AM	CMRC SV SUP SPLN NT; Morning Meeting Highlights (Corrected) (Part 1 of 3)	UBS Warburg
4/20/2001	11:46 AM	ALK BA PNWB: Wells Fargo Van Kasper Late-Morning Research Notes	Wells Fargo Van Kasper
4/20/2001	9:41 AM	CMRC SV SUP SPLN NT: Morning Meeting Highlights (Corrected) (Part 3 of 3)	UBS Warburg
4/20/2001	10:27 AM	GLW AMSY SFA: Wachovia Securities Research Morning Comments (04/20/01); Part 2 of 2	Wachovia Securities, Inc.
4/20/2001.	10:39 AM	GKMNOTE GKMAM GTW MAT MGG NT; Morning Meeting Notes April 20, 2001 (Part 2 of 3)	Gerard Klauer Manison & Co.
4/23/2001	7:07 AM	CCUR: Upgrading to BUY on Improved Visibility & Increased Confidence (Part 1 of 2)	Rebinson-Humphrey
4/23/2001	7:07 AM	CCUR: Upgrading to BUY on Improved Visibility & Increased Confidence (Part 2 of 2)	Robinson-Humphrey
4/26/2001	7:11 AM	ANTC SFA; ANTC: Non-Arris Businesses Continue to Fade (Part 2 of 2)	Robinson-Humphrey
4/26/2001	12:44 PM	Our Take-Away From Cox's 1001 Results	Kaufman Bros
4/26/2001	7:11 AM	ANTC SFA; ANTC: Non-Arris Businesses Continue to Fade (Part 1 of 2)	Robinson-Humphrey
4/30/2001	6:38 AM	SFA QCOM ADBE We Offer Some Attractive Tech and Non-Tech Ideas for an Improving Market	Prudential Securities
4/30/2001	9:19 AM	SFA: Positive News Last Week	Josephthal & Co. Inc.
5/1/2001	10:38 AM	SFA MAPX GNL: Wachovia Securities Research morning comments (05/01/01)/Part 2 of 2	Wachovia Securities, Inc.
5/1/2001	10:38 AM	SFA MAPX GNL: Wachovia Securities Research morning comments (05/01/01)/Part 1 of 2	Wachovia Securities, Inc.
5/1/2001	7:36 AM	COH Global Im estment Strategy: Highlighted Stocks - May Update (Part 1 of 3)	UBS Warburg
5/1/2001	7:37 AM	COH Global Investment Strategy: Highlighted Stocks - May Update (Part 3 of 3)	UBS Warburg
5/1/2001	7:52 AM	COH Global Investment Strategy: Highlighted Stocks - May Update (Part 2 of 3)	UBS Warburg
5/2/2001	8:04 AM	CSCO HW; Global Tech strategy: Tech Sectors & Second Derivatives	UBS Warburg
5/3/2001	9:13 AM	IBAS ITXC ANTC: The Morning Exchange - Part 2 (ANTC, CS, DSET, IBAS, ITXC, NTVT, SFA)	Kaulman Bres
5/3/2001	9:16 AM	SFA: Digital Video Trends Favorable	Josephthal & Co. Inc.
5/3/2001	9:50 AM	IBAS ITXC ANTC: The Morning Exchange - Part 1 (ANTC, CS, DSET, IBAS, ITXC, NTVT, SFA)	Kaufman Bros
5/3/2001	11:53 AM_	ANTC SFA AOL COX: ANTC, SFA: Cable Operator 1Q01 Update	Kaufman Bres
_5/4/2001	2:35 PM	Wells Fargo Van Kasper Post Conference Call Notes Highlights	Wells Fargo Van Kasper
5/7/2001	6:11.AM	CSCO EM; UBS Warburg: The Weekly Global Tech Journey Release 71	UBS Warburg

	Time (EST)	Headline	Source
5/8/2001	4:15 PM	SFA: Company Exceeds Expectations with Strong Q3, Record Backlog of \$1 Billion	Wells Fargo Van Kasper
5/10/2001	12:12 PM	HLIT: Update on Recent Product and Customer Developments	UBS Warburg
5/14/2001	11:03 AM	SFA: Digital Chum Is Only a Short-Term Problem, STRONG BUY - Strong Buy	Deutsche Bank Alex, Brown
5/14/2001	7:50 AM	FORCO PALLIDO W. L. OT W. L. OTLAND	Inc.
5/14/2001		CSCO EM; UBS Warburg: The Weekly Global Tech Journey Release 72.0	UBS Warburg
5/14/2001	8:41 AM	Our Thoughts From CableLabs May 9th Scininar	Wachovia Securities, Inc.
5/14/2001	_ 10:51 AM	JDSU NT TI Al; First Look at the S&P/Barra Style Rebalancing: Is Cisco A Value Stock?	Prudential Securities
The state of the state of the	1:49 PM	ADLAC ANTC CVC: Cable Operator 1001 Update	Kaufman Bros
5/15/2001	8:32 AM	SFA: Interactivity - The Next Big Thing	Josephthal & Co. Inc.
5/17/2001	10:14 AM	SFA (TWP): 1Q01 Digital Cable Subscriber Data Supports Our Thesis (Part 2/2)	Thomas Weisel Partners LLC
5/17/2001	10:15 AM	SFA (TWP): 1Q01 Digital Cable Subscriber Data Supports Our Thesis (Part 1/2)	Thomas Weisel Partners LLC
5/18/2001	11:05 AM	ViaSAT + (VSAT) - 4Q Results Strong, Commercial Broadband Business Continues to Grow, Adj. Ests - Buy (P	art 1 of Gerard Klauer Mattison & Co.
		(2)	
5/18/2001	11:08 AM	ViaSAT + (VSAT) - 4Q Results Strong; Commercial Broadband Business Continues to Grow; Adj. Ests - Buy (P	art 2 of Gerard Klauer Mattison & Co.
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5/23/2001	5:49 AM	SFA: A Five Layer Analysis of S-A's Digital Set-Top Box Potential	UBS Warburg
5/24/2001	9.21 AM	SFA: Positive Midwest Tour - Shares Remain Rated Strong Buy	Josephthal & Co. Inc.
5/25/2001	11:31 AM		
	11:31 AM 3:36 PM	TIVO AOL GMH MO: TIVO, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Undates	ABN AMRO Inc. UBS Warburg
5/25/2001		TIVO AOL GMH MO: TIVO, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Undates	ABN AMRO Inc.
5/25/2001 5/29/2001	3:36 PM	TIVO AOL GMH MO: TIVO, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits, Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago.	ABN AMRO Inc. UBS Warburg
5/25/2001 5/29/2001 5/30/2001	3:36 PM 5:53 AM	TIVO AOL GMH MO: TIVO, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits, Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago SUNW EMC RSIT TLAB D; Morning meeting highlights (Part 1 of 2)	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg
5/25/2001 5/29/2001 5/30/2001 5/30/2001	3:36 PM 5:53 AM 7:21 AM	TIVO AOL GMH MO: TIVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game Muy Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2).	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits. Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSIT TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D: Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$\$ to \$15: Satellite Mathematics Outlined	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits. Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D: Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$8 to \$15: Satellite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits. Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSIT TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D: Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$\$ to \$15: Satellite Mathematics Outlined	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex, Brown
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2). SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2). HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined. ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001. SFA: Update From The Deutsche Banc Alex. Brown 2001 Media Conference- Strong Buy	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex, Brown Inc.
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/5/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM	TIVO AOL GMH MO: TIVO, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercostm 2001 SFA: Update From The Deutsche Bane Alex, Brown 2001 Media Conference-Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex, Brown Inc. Josephthal & Co. Inc.
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/8/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part I of 2) SUNW EMC RSH TLAB D, Morning meeting highlights (Part 2 of 2). HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Bane Alex, Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/8/2001 6/1/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM 9:33 AM 5:55 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D: Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Banc Alex. Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific-Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA; Genstar-TV Guide International, Inc.: Cable Distribution Chips Falling Into Place	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg OBS Warburg Robinson-Humphrey Deutsche Bank Alex. Hrown inc. Josephthal & Co. Inc. UBS Warburg ABN AMRO Inc.
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/8/2001 6/11/2001 6/11/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:01 PM 9:33 AM 5:55 AM 5:53 PM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$\$ to \$15: Satclife Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Banc Alex. Brown 2001 Media Conference- Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA; Gemstar-TV Guide International, Inc.: Cable Distribution Chips Falling Into Place GBP TWTC STL: Wachovia Securities Research Morning Comments (06/12/01)	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex. Hrown Inc. Josephthal & Co. Inc. UBS Warburg ABN AMRO Inc. Wachovia Securities. Inc.
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/8/2001 6/11/2001 6/11/2001 6/12/2001	9:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM 9:33 AM 5:55 AM 5:53 PM 9:31 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT: Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D: Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D: Morning meeting highlights (Part 2 of 2) HLIT SF; HLIT: Raising Target from \$8 to \$15: Satchlite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Bane Alex. Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB: The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA: Gemstai-TV Guide International, Inc.: Cable Distribution Chips Falling Into Place GBP TWTC STL: Wachov in Securities Research Morning Comments (06/12/01) FTHL LTBG LVLT: The Morning Exchange (FTHL LTBG, LVLT, SFA)	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex. Brown Inc. Josephthal & Co. Inc. UBS Warburg ABN AMRO Inc. Wachovia Securities. Inc. Kaufman Bros
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/1/2001 6/11/2001 6/12/2001 6/12/2001 6/12/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM 9:33 AM 5:53 AM 9:31 AM 9:31 AM	TIVO AOL GMH MO: TiVo, Inc.; Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2). HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN; ADCT; Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Bane Alex, Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA; Gemstar-TV Guide International, Inc.; Cable Distribution Chips Falling Into Place GBP TWTC STL: Wachov is Securities Research Morning Comments (06/12/01) FTHL LTBG LVLT; The Morning Exchange (FTHL, LTBG, LVLT, SFA) Janco Partners, Inc. Morning Comments June 12, 2001	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex, Brown Inc. Josephthal & Co. Inc. UBS Warburg ABN AMRO Inc. Wachovia Securities. Inc. Kaufman Bros Janco Parmers, Inc.
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/4/2001 6/8/2001 6/11/2001 6/11/2001 6/12/2001 6/12/2001 6/12/2001	3:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM 9:33 AM 5:55 AM 5:55 PM 9:31 AM 9:39 AM	TIVO AOL GMH MO: TiVo, Inc.: Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2). HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN: ADCT: Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Bane Alex, Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA; Gemstai-TV Guide International, Inc.: Cable Distribution Chips Falling Into Place GBP TWTC STL: Wachovia Securities Research Morning Comments (06/12/01) FTHL LTBG LVLT; The Morning Exchange (FTHL, LTBG, LVLT, SFA) Janco Partners, Inc. Morning Comments June 12, 2001 TERN: Two Catalysts Make Terayon Our Best Near-Term Buy Idea	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg
5/25/2001 5/29/2001 5/30/2001 5/30/2001 5/30/2001 6/1/2001 6/1/2001 6/8/2001 6/11/2001 6/12/2001 6/12/2001 6/12/2001 6/12/2001 6/12/2001 6/12/2001	9:36 PM 5:53 AM 7:21 AM 7:21 AM 12:58 PM 9:56 AM 5:04 PM 9:33 AM 5:55 AM 5:53 PM 9:31 AM 9:39 AM 9:47 AM 11:44 AM	TIVO AOL GMH MO: TiVo, Inc.; Patent Awards a Plus, but Fundamental Issues Remain EXT; Global Telebits: Capex, Enterprise Networking and Company Updates SFA: German Game May Be As Open As It Was Four Months Ago. SUNW EMC RSH TLAB D; Morning meeting highlights (Part 1 of 2) SUNW EMC RSH TLAB D; Morning meeting highlights (Part 2 of 2). HLIT SF; HLIT: Raising Target from \$8 to \$15; Satellite Mathematics Outlined ADCT ADTN; ADCT; Robinson-Humphrey Activities for Supercomm 2001 SFA: Update From The Deutsche Bane Alex, Brown 2001 Media Conference Strong Buy SFA: Reiterate Strong Buy - AT&T Decision Validates Scientific- Atlanta Strategy CSCO IB; The Weekly Global Tech Journey Release 75.0 GMST ADLAC SFA; Gemstar-TV Guide International, Inc.; Cable Distribution Chips Falling Into Place GBP TWTC STL: Wachov is Securities Research Morning Comments (06/12/01) FTHL LTBG LVLT; The Morning Exchange (FTHL, LTBG, LVLT, SFA) Janco Partners, Inc. Morning Comments June 12, 2001	ABN AMRO Inc. UBS Warburg UBS Warburg UBS Warburg UBS Warburg UBS Warburg Robinson-Humphrey Deutsche Bank Alex. Brown Inc. Josephthal & Co. Inc. UBS Warburg ABN AMRO Inc. Wachovia Securities. Inc. Kaufman Bros Janco Parmers, Inc.

Date	Time (EST)	Headline	Source
6/13/2001	_8:10_AM	ANTC SFA: It's All About The Set-Top Box	Robinson-Humphrey
6/13/2001	10:49 AM	ANTC NT; ANTC: Is Time Warner Next? Raising Target from \$15 to \$19	UBS Warburg
6/14/2001	8:48 AM	Sl A: Notes from Analyst Meeting at the NCTA Cable 2001 Trade Show	Wachovia Securities, Inc.
6/14/2001	1:16 PM	SFA: Continued Near-Term Price Weakness Likley; Buy Below \$35	Robinson-Humphrey
6/14/2001	9:29 AM	NCTA Wrap-Up (TWP): State of the North American Cable Market	Thomas Weisel Partners LLC
6/14/2001	9:16 AM	Wachovia Securities Research Morning Comments (06/14/01)	Wachoyia Securities, Inc.
6/15/2001	6:02 AM	SFA: The Sky Is Not Falling. The First Hard Compares Are in Q3 2002 - Strong Buy	Deutsche Bank Alex, Brown Inc.
6/15/2001	7:58 AM	SFA: Eight Reasons Are Enough for Our Upgrade to BUY from NEUTRAL	Gerard Klauer Mattison & Co.
6/15/2001	9:36 AM	GKMNOTE SEA MAT MUSE; Morning Meeting Notes June 15, 2001 (Part 1 of 2)	Gerard Klauer Mattison & Co.
6/15/2001	9:36 AM	GKMNOTE SFA MAT MUSE; Morning Meeting Notes June 15, 2001 (Part 2 of 2)	Gerard Klauer Mattison & Co.
6/15/2001	11:16 AM	GMILSFA WM; Wells Fargo Van Kasper Late-Morning Research Notes	Wells Fargo Van Kasper
6/15/2001	7:59 AM	NPSK MOT NTOP: NTOP: Reports 3QFY01: Introducing FY02 Est Part 1	Bear Stearns
6/15/2001	7:59 AM	NPSK MOT NTOP; NTOP: Reports 3QFY01; Introducing FY02 Est Part 2	Bear Stearns
6/15/2001	8:17 AM	Cable Industry Digital Cable: Much More than Just Additional Channels (1/2)	Gerard Klauer Muttison & Co.
6/15/2001	8:17 AM	Cable Industry Digital Cable: Much More than Just Additional Channels (2/2)	Gerard Klauer Mattison & Co.
6/18/2001	2:12 PM	SFA: Price Weakness A Major Buying Opportunity	Wells Fargo Van Kasper
6/18/2001	5:57 AM	CSCO NO; UBS Warburg: The Weekly Global Tech Journey Release 77.0	UBS Warburg
6/18/2001	11:26 PM	(TWP) The Comm IC Weekly. Volume I, Issue No. 12 (Part I of 2)	Thomas Weisel Partners LLC
6/18/2001	11:28 PM	(TWP) The Comm IC Weekly, Volume 1, Issue No. 12 (Part 2 of 2)	Thomas Weisel Partners LLC
6/20/2001	8:37 AM	±BRTiTV Leader Continues its Rise to Prominence - Reiterate BL!Y	Gerard Klauer Mattison & Co.
6/20/2001	4:33 PM	.SEAC: Initiating Coverage With BUY Rating, \$27 Target (Part 2 of 2)	Robinson-Humphrey
6/20/2001	4:33 PM	SEAC: Initiating Coverage With BUY Rating, \$27 Target (Part 1 of 2)	Robinson-Humphrey
6/22/2001	J:43 PM	SFA: Refining FY02 revenue estimate, publishing FY02 quarterly EPS estimates	Wells Fargo Van Kasper
6/22/2001	8:05 AM	WGAT - Company Update: Perseverance Beginning to Pay Off - BUY (Part 2 of 2)	Gerard Klauer Mattison & Co.
6/22/2001	8:05 AM	WGAT Company Update: Perseverance Beginning to Pay Off - BUY (Part 2 of 2)	Gerard Klauer Mattison & Co.

Date	Time (EST)	Hendline	Source
6/22/2001	8:05 AM	WGAT Company Update: Perseverance Beginning to Pay Off - BUY (Part 1 of 2)	Gerard Klauer Matrison & Co.
		the state of the s	Contain Manual Manual de Co.
6/22/2001	7:38 PM	ADCT CIEN LU; Who Will Be Next?	ABN AMRO Inc.
6/25/2001	8:29 PM	SFA: Initiating Coverage With A Buy Rating and \$50 Price Target	Prudential Securities
6/25/2001	8:13 AM	Networking Infrastructure: Earnings Preview (Part 2 of 2)	Gerard Klauer Martison & Co.
6/25/2001	8:16 AM	Networking Infrastructure: Earnings Preview (Part 1 of 2)	Gerard Klauer Mattison & Co.
		<u> </u>	
6/25/2001	9:20 AM	GKMNOTE GKMAM PIXR SWIR CTXS: Morning Meeting Notes June 25, 2001 (Part 1 of 2)	Gerard Klauer Mattison & Co.
6/25/2001	9:21 AM	Oly Decomposition	· · · · · · · · · · · · · · · · · · ·
0/23/2001	9:21 AM	GKMNOTE GKMAM PIXR SWIR CTXS: Morning Meeting Notes - June 25, 2001 (Part 2 of 2)	Gerard Klauer Mattison & Co.
6/29/2001	6:54 AM	LBRT: Reports 4001 Slightly Above Estimates	Prudential Securities
7/3/2001	8:41 AM	PLCM: Channel Inventories Cominue to Be a Black Box	UBS Warburg
7/5/2001	6:06 AM	PCTI: Lowering Estimates and Target Due to PC Weakness	UBS Warburg
7/5/2001	6:07 AM	CMTO NT; CMTO: Lowering Estimates and Target Price; Stock Still a Value	UBS Warburg
7/5/2001	2:58 PM	4th Broadband Revolution Bus Tour in Silicon Valley	UBS Warburg
7/6/2001	8:57.AM	CMTN AL; CMTN; Looks to Keep AT&T Together with Potentially Centillium	UBS Warburg
7/9/2001	8:03 AM	Q2: 2001 Earnings Preview (Part 1 of 2)	Wachovia Securities, Inc.
7/9/2001	8:05 AM	Q2: 2001 Earnings Preview (Part 2 of 2)	Wachovia Securities, Inc.
7/9/2001	6:11 AM	ANTC MO; ANTC: Turing the AT&T Risk Factor	UBS Warburg
7/9/2001	6:11 AM	UBS Warburg: The Weekly Global Tech Journey Release 78	UBS Warburg
7/12/2001	6:40 AM	SFA MOT MOT.; Scientific-Atlanta, Inc. : Motorola Broadband Trends, Not a Good Signal	ABN AMRO Inc.
7/13/2001	10:01 AM	SMT SFA DG; Wachovia Securities Research Morning Comments (07/13/01); Part 1 of 2	Wachovia Securities, Inc.
7/13/2001	10:01 AM	SMT SFA DG; Wachovia Securities Research Morning Comments (07/13/01): Part 2 of 2	Wachovia Securities, Inc.
7/13/2001	10:21 AM	SFA: Quarter Review - Reiterating Buy Rating	Lazard Freres & Co. LLC
7/13/2001	5/51.AM	AVSR SF; AVSR: Downgrading to HOLD Based on Weak Corporate Spending	UBS Warburg
7/13/2001	7:58 AM	WDC Initiating NEUTRAL on Leading Hard Disk Drive Vendor NEUTRAL (2/3)	Gerard Klauer Mattison & Co.
7/13/2001	7:58 AM	WDC Initiating NEUTRAL on Leading Hard Disk Drive Vendor NEUTRAL (3/3)	Gerard Klauer Mattison & Co.
7/13/2001	8:01 AM	WDC Initiating NEUTRAL on Leading Hard Disk Drive Vendor NEUTRAL (1/3)	Gerard Klauer Mattison & Co.
7/14/2001	8:38 AM	SFA: Motorola Reports Good Sales But Slowing Growth in Broadhand	Wachovia Securities, Inc.
7/16/2001	7:27 AM	SFA HLI; SFA: Digital Cable Sel-Top Box Growth Risk/Reward (Part 1 of 2)	UBS Warburg
7/16/2001	7:27 AM	SFA HLI, SFA: Digital Cable Set-Top Box Growth Risk/Reward (Part 2 of 2)	UBS Warburg
7/16/2001	7:52 AM	PNX PHA TMO SFA AMA: Morning Meeting Highlights (Part 1 of 2)	UBS Warburg
7/16/2001	7:52 AM	PNX PHA TMO SFA AMA: Morning Meeting Highlights (Part 2 of 2)	UBS Warburg
		Company of the Compan	

Date	Time (EST)	Headline	Source
7/16/2001	6:01 AM	CSCO TS: The Weekly Global Tech Journey Release 79.0	UBS Warburg
7/16/2001	7:42 AM	ALA CLS ERIC: Cutting Estimates Again on EMS Stocks Part 2 of 2	ABN AMRO Inc.
7/16/2001	8:01 AM	ALA CLS ERIC: Cutting Estimates Again on EMS Stocks Part 1 of 2	ABN AMRO Inc.
7/16/2001	8:09 AM	Interactive Television Launch of iTV Newsletter: Staying Tuned to iTV	Gerard Klauer Mattison & Co.
7/16/2001	9:27 AM	GKMNOTE GKMAM TOY DVD HTCH B; Morning Meeting Notes - July 16, 2001 (Part 1 of 2)	Gerard Klauer Mattison & Co.
7/16/2001	9:27 AM	GKMNOTE GKMAM TOY DVD HTCH B; Morning Meeting Notes July 16, 2001 (Part 2 of 2)	Gerard Klauer Mattison & Co.
7/17/2001	8:31 AM	SFA AOL MOT AOL,N MOT.N; 2 of 2 SFA: Initiating Coverage: Premier Company With Unclear Growth Prospects	J.P. Morgan
7/17/2001	8:31 AM	SFA AOL MOT AOL N MOT N; 1 of 2 SFA: Initiating Coverage: Premier Company With Unclear Growth Prospects	J.P. Morgan
7/17/2001	3:10 PM	SFA: Scheduled to Report 2001 on July 19, After Close	Prudential Securities
7/17/2001	6:42 AM	CSCO AL; Schedule for UBS Warburg Broadband Revolution Tour Aug.21-24	UBS Warburg
7/17/2001	7:03 AM	CCUR SEAC CCUR: 4Q01 Guidance Reaffirmed; Conference Call at 8:30 AM (Part 2 of 2)	Robinson-Humphrey
7/17/2001	7:93 AM	CCUR SEAC CCUR: 4Q01 Guidance Reaffirmed; Conference Call at 8:30 AM (Part 1 of 2)	Robinson-Humphrey
7/19/2001	4:19 AM	SFA AOL BRCM AOL N; 1 of 2 SFA: Highlights from the AOL Time Warner and Broadcom Earnings Cali	J.P. Morgan
7/19/2001	4:19 AM	SFA AOL BRCM AOL N: 2 of 2 SFA: Highlights from the AOL Time Warner and Broadcom Earnings Call	J.P. Morgan
7/19/2001	8:58 AM	SFA: AOL Reports Good, But Down Sequential: Maintain Strong Buy on SFA	Wachovia Securities, Inc.
7/19/2001	9:44 AM	SI'A MOT: SFA: Four Strategic Thoughts and Developments	UBS Warburg
7/19/2001	11:49 AM	SFA: Scheduled to Report 4Q01 Today After Close	Prudential Securities
7/19/2001	12:24 PM	FTHL GX LVLT MT; The Moming Exchange - Part 2/3 (FTHL, GX, LVLT, MTP, PCS, SFA, WCG)	Kaulman Bros
7/19/2001	12:26 PM	FTHL GX I VI:T MT: The Morning Exchange - Part 3/3 (FTHL, GX, LVI.T, MTP, PCS, SFA, WCG)	Kaulman Bros
7/19/2001	3:48 PM	SFA: Lowering Estimates and Price Target as End User Demand Seems To Be Cooling	Kaufman Bros
7/19/2001	7:58 AM	BRCM2001 EPS In Line; Lowering Ests Downgrading to OUTPERFORM from BUY	Gerard Klauer Mattison & Co.
7/19/2001	8:16 AM	ABS COL FOX IBM HAN: Morning Meeting Highlights (Part 1 of 4)	UBS Warburg
7/19/2001	8:16 AM	ABS COL FOX IBM HAN: Morning Meeting Highlights (Part 2 of 4)	UBS Warburg
7/19/2001	8:16 AM	ABS COL FOX IBM HAN: Morning Meeting Highlights (Part 3 of 4)	UBS Warburg
7/19/2001	8:16 AM	ABS COL FOX IBM HAN: Merning Meeting Highlights (Part 4 of 4)	UBS Warburg
7/19/2001	9:37 AM	ANTC SF: ANTC: Waiting for the Big Day, and Perhaps an Even Bigger, Too	UBS Warburg
7/19/2001	10:26 AM	ANTC CCI NCB: Wachovia Securities Research Morning Comments (07/19/01); Part 1 of 3	Wachovia Securities, Inc.
7/19/2001	10:26 AM	ANTC CCI NCB: Wachovia Securities Research Morning Comments (07/19/01); Part 2 of 3	Wachovia Securities, Inc.
7/20/2001	6:05 AM	SFA: Upgrading to Strong Buy:; Long Term Story Is Inlact	UBS Warburg
7/20/2001	7:06 AM	SFA. Downgrading Rating to Buy from Strong Buy	Wells Fargo Van Kasper
7/20/2001	7:06 AM	SFA: Reports Lower Bookings in 4Q01; Downgrading to Hold with a \$30 Price	Prodential Securities
7/20/2001	7:25 AM	SFA: Maintain BUY Despite Disappointing Near-Term Outlook (Part Lof 2)	Robinson-Humphrey

Date	Time (EST)	Headline	Source
7/20/2001	7:26 AM	SFA: Maintain BUY Despite Disappointing Near-Term Outlook (Part 2 of 2)	Robinson-Humphrey
7/20/2001	7:28 AM	SFA: Downgrading to MARKET PERFORM Due to Negative 2002 Outlook - Mkt. Perform	Deutsche Bank Alex, Brown
			Inc.
7/20/2001	8:17 AM	GTW SFA MACR LAF ST; Morning Meeting Highlights (Part 1 of 4)	UBS Warburg
2/20/2001	8:17 AM	GTW SFA MACR LAF ST; Morning Meeting Highlights (Part 2 of 4)	UBS Warburg
7/20/2001	8:17 AM	GTW SFA MACR LAF ST; Morning Meeting Highlights (Part 3 of 4)	UBS Warburg
7/20/2001	8:17 AM	GTW SFA MACR LAF ST; Morning Meeting Highlights (Part 4 of 4)	UBS Warburg
7/20/2001	8:17 AM	Scientific-Atlanta, Inc.: Weak Outlook. Lower Est Further	ABN AMRO Inc.
7/20/2001	8:27 AM	SFA AOL.N: 2 of 2 SFA: Massive Shortfall and Downward Revision; Reiterate Market Performer	J.P. Morgan
7/20/2001	8:27 AM	SFA AOL:N: 1 of 2 SFA: Massive Shortfall and Downward Revision: Reiterate Market Performer	J.P. Morgan
7/20/2001	8:31 AM	SFA-4Q Results Mixed/Guidance Bel. Exp./Dwngrang to OUTPERF/Lowering Est (1/2)	Gerard Klauer Mattison & Co
7/20/2001	8:31 AM	SFA-4Q Results Mixed/Guidance Bel. Exp./Dwngrdng to OUTPERF/Lowering Est (2/2)	Gerard Klauer Mattison & Co
7/20/2001	8:59 AM	SFA: Reducing Estiamtes and Lowering Rating to Buy from Strong Buy	Wachovia Securities, Inc.
7/20/2001	9:28 AM	GKMNOTE GKMAM MAN SFA PMCS N: Morning Meeting Notes July 20, 2001 (Part 2 of 4)	Gerard Klauer Mattison & Co
7/20/2001	9:29 AM	GKMNOTE GKMAM MAN SFA PMCS N; Morning Meeting Notes July 20, 2001 (Part 3 of 4)	Gerard Klauer Mattison & Co
7/20/2001	9:29 AM	GKMNOTE GKMAM MAN SFA PMCS N; Morning Meeting Notes July 20, 2001 (Part 4 of 4)	Gerard Klauer Mattison & Co
7/20/2001	9:32 AM	GKMNOTE GKMAM MAN SFA PMCS N; Morning Meeting Notes July 20, 2001 (Part 1 of 4)	Gerard Klauer Mattison & Co
7/20/2001	10:11 AM	Melidown in Georgia (Part 1 of 2)	Thomas Weisel Partners LLC
7/20/2001	10:11 AM	Mehdown in Georgia (Part 2 of 2)	Thomas Weisel Partners Lt.C
7/20/2001	10:30 AM	SFA: Disappointing Bookings in the June Quarter - Lowering Rating and Estimates	Lazard Freres & Co. LLC
7/20/2001	11:06 AM	ODP SEA AMSY; Wachovia Securities Research Morning Comments (07/20/01): Part 3 of 3	Wachovia Securities, Inc.
7/20/2001	11:07 AM	ODP SFA AMSY; Wachovia Securities Research Morning Comments (07/20/01); Part 1 of 3	Wachovia Securities, Inc.
7/20/2001	11:08 AM	ODP SFA AMSY; Wachovia Securities Research Morning Comments (07/20/01); Part 2 of 3	Wachovia Securities, Inc.
/20/2001	12:03 PM	NPLS NT PCS SFA: The Morning Exchange - Part 2/2 (NPLS, NT, PCS, SFA, TERN)	Kaufman Bros
/20/2001	12:03 PM	NPLS NT PCS SFA: The Morning Exchange - Part 1/2 (NPLS, NT, PCS, SFA, TERN)	Kaufman Bros
/20/2001	12:06 PM	One Giant Step Down for SFA	Kaufman Bros
/20/2001	4:10 PM	Event Driven Revisions for July 20, 2001	Event Driven Revisions
/20/2001	12:02 PM	ALK EPNY MSF; Wells Fargo Van Kasper Late-Morning Research Notes	Wells Fargo Van Kasper
//23/2001	1:31 PM	SFA HL1; SFA Update on End User Demand and Channel Inventories	UBS Warburg
7/23/2001	2:12 PM	STA CSCO CSCO.O: Afternoon Meeting Highlights	UBS Warburg

Date	Time (EST)	Headline	Source
7/23/2001	3:30 PM	CSCO CL; Adding Cisco to Global Tech Focus List (Part 2 of 2)	UBS Warburg
7/23/2001	3:30 PM	CSCO CL; Adding Cisco to Global Tech Focus List (Part 1 of 2)	UBS Warburg
7/23/2001	8:57 PM	TUNE MOT SF; Tune: Guidance if for Sequential Revenue Growth in September Quarter;	Prudential Securities
7/24/2001	6:10 AM	PCTLTX: PCTI: PC Market Weakens, But PC-Tel Continues to Generate Cash	UBS Warburg
7/24/2001	9:29 AM	TUNE MOT SEA MOT.N; 1 of 2 TUNE: Steady As She Goes - Slight Q2 Upside, Outlook Intact. Reiterate LTB	J.P. Morgan
7/24/2001	9:29 AM	TUNE MOT SEA MOTN: 2 of 2 TUNE: Steady As She Goes - Slight O2 Upside, Outlook Intact. Reiterate LTB	J.P. Morgan
7/25/2001	3:26 PM	SFA: Announces Authorization to Repurchase 8 Million Additional Shares	Prudential Securities
7/25/2001	8:43 AM	TERN MO: TERN: Raising Price Target From \$11 to \$13: But Risks Remain	UBS Warburg
7/26/2001	7:45 AM	UEIC - Initiating Coverage of Under-Followed UEIC with a BUY Rating (2 of 2)	Gerard Klauer Mattison & Co
7/26/2001	7:45-AM	UEIC Initiating Coverage of Under-Followed UEIC with a BUY Rating (1 of 2)	Gerard Klauer Mattison & Co
7/26/2001	8:07 AM	HLJT SF: HLTT: The Tide Has Turned	UBS Warburg
7/26/2001	8:29 AM	NXTV SF; NXTV: The Long Wait for Telcos to Launch Video Continues	UBS Warburg
7/31/2001	7:11 PM	SI'A: Maintaining Buy Rating, Projected 3-Year CAGR Now 20%, new 12 Mo Price Tag	Wells Fargo Van Kasper
7/31/2001	7:12 PM	SFA: Maimaining Buy Rating, Projected 3-Year CAGR Now 20%, new 12 Mo Price Tag (Continued)	Wells Fargo Van Kasper
7/31/2001	5:44 AM	MOT CMCSK S: Motorola, Inc.: Acquiring RiverDelta Networks for \$300 Million	ABN AMRO Inc.
7/31/2001	12:03 PM	ANTC CSGS DSET; The Morning Exchange - Part 1/3 (ANTC, CSGS, DSET, PRTL, SFA, TERN)	Kaufman Bros
7/31/2001	3:30 PM	SEAC CCUR; SEAC: Video-on-Demand Report Now Available	Robinson-Humphrey
7/31/2001	3:41 PM	CCUR SEAC: CCUR: Video-on-Demand Report Now Available (Part I of 2)	Robinson-Humphrey
7/31/2001	3:41 PM	CCUR SEAC; CCUR, Video-on-Demand Report Now Available (Part 2 of 2)	Robinson-Humphrey
7/31/2001	4:10 PM	PROX CPQ INTC MOT SBL ISIL: 1-of 2 PROX: Motorola Absolutely will not Drop HomeRF for 802.11b.	J.P. Morgan
7/31/2001	4:10 PM	PROX CPQ INTC MOT SBL ISIL; 2 of 2 PROX: Motorofa Absolutely will not Drop HomeRF for 802.11b	3.P. Morgan
8/1/2001	9:43 AM	MOT AOL NOK: Motorola, Inc.:Hints of Recovery, led by PCS Part 1 of 3	ABN AMRO Inc.
8/1/2001	9:43 AM	MOT AOL NOK; Motorola, Inc.: Hints of Recovery, led by PCS - Part 2 of 3	ABN AMRO Inc.
8/1/2001	9:43 AM	MOT AOL NOK; Motorola, Inc.:Hints of Recovery, led by PCS Part 3 of 3	ABN AMRO Inc.
8/1/2001	9:44 AM	WSTL AL; WSTL: Still Some Long Term Value, But Transition Ahead	UBS Warburg
8/1/2001	12:04 PM	The Morning Exchange - Part 1/3 (ACTT, ANTC, DOX, DSLN, GX, PWR, SFA)	Kaufman Bros
8/1/2001	12:04 PM	The Morning Exchange - Part 2/3 (ACTT, ANTC, DOX, DSLN, GX, PWR, SFA)	Kaufman Bros
8/2/2001	6:49 AM	SFA ANT: Cable Telephony and Digital Cable: Alive and Kicking	UBS Warburg
8/3/2001	12:21.PM	ANN ALK COST: Wells Fargo Van Kasper Late-Morning Research Notes	Wells Fargo Van Kasper
8/6/2001	6:04 AM	CSCO EM; The Weekly Global Tech Journey Release 82.0	UBS Warburg
8/7/2001	10:02 AM	ARRS SFA TERN AO: Cable Operator 2001 update - Part 1/2 (ARRS, SFA, TERN) - as of 8/6/01	Kaufman Bros
8/7/2001	10:27 AM	ARRS SFA TERN AO: Cable Operator 2001 update - Part 2/2 (ARRS, SFA, TERN) - as of 8/6/01	Kautman Bros
8/10/2001	8:09 AM	VSA31Q02 Results In-line: outlook TemperedDowngrading to Outperform (1/2)	Gerard Klauer Mattison & Co
8/10/2001	8:06 AM	VSAT-1Q02 Results In-line: outlook Tempered-Downgrading to Outperform (2/2)	Gerard Klauer Martison & Co

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Date	Time (EST)	Headline	Source
8/13/2001	6:03 AM	INTC EM; Global Tech Strategy: Conference Call, Monday August 13th	UBS Warburg
8/13/2001	6:04 AM	CSCO TS; The Weekly Global Tech Journey Release 83.0; Special Release	UBS Warburg
8/14/2001	6:13 AM	CSCO EM; Global Tech Strategy Conference Call: Ten key Takcaways	UBS Warburg
8/14/2001	8:23 AM	GMST Solid 2Q01 Results; Outlook Still Positive - BUY (Part 2 of 2)	Gerard Klauer Mattison & Co.
8/14/2001	8:25 AM	GMST Solid 2Q01 Results: Outlook Still Positive - BUY (Part 1 of 2)	Gerard Klauer Mattison & Co.
8/14/2001	9:23 AM	UEIC Outlook Increasingly Bullish on Strong Digital Cable Rollouts BUY	Gerard Klauer Mattison & Co.
8/15/2001	8:25 AM	SFA - Early Indications for Digital Cable Benefit S-A; - Outperform	Gerard Klauer Mattison & Co.
8/15/2001	8:58 AM	GKMNOTE GKMAM AMAT BEAS DELL: Morning Meeting Notes (Part 2 of 2)	Gerard Klauer Mattison & Co.
8/15/2001	9:00 AM	GKMNOTE GKMAM AMAT BEAS DELL; Morning Meeting Notes (Part 1 of 2)	Gerard Klauer Mattison & Co.
8/17/2001	6:01 AM	SFA MOT MOT.: Scientific-Atlanta. Inc.: Lowering EPS Estimates	ABN AMRO Inc.
8/17/2001	6:05 AM	SFA MOT; SFA: Sensitivity Analysis for Channel Inventories	UBS Warburg
8/17/2001	6:42 AM	SFA: The Company Withdraw Financial Guidance	Prudential Securities
8/17/2001	7:13 AM	DELL HWP KSS SFA GP; Morning Meeting Highlights (Part 1 of 2)	UBS Warburg
8/17/2001	7:14 AM	DELL HWP KSS SFA GP: Morning Meeting Highlights (Part 2 of 2)	UBS Warburg
R/17/2001	8:23 AM	SFA: Reducing Rating to Neutral, Deployment for Digital Cable Slowing	Wachovia Securities, Inc.
8/17/2001	8:24 AM	SFA: Announcement of Set-Top Weakness Likely Due to Limited visibility	SunTrust Robinson Humphrey
8/17/2001	8:25 AM	SFA Withdraws 1Q02/FY02 Guidance; We Exp. Accelerated Field Inv. Red OUTPERF	Gerard Klauer Mattison & Co.
8/17/2001	8:32 AM	Lowering Estimates Following Guidance Withdrawal	Thomas Weisel Partners LLC
8/17/2001	9:05 AM	JJLAM SUMMAR: Wachovia Securities Research Morning Comments	Wachovia Securities, Inc.
8/17/2001	9:23 AM	GKMAM ADI DELL DUK GPS SFA D; Morning Meeting notes August 17, 2001 (Part 2 of 3)	Gerard Klauer Matrison & Co.
8/17/2001	9:23 AM	GKMAM ADI DELL DUK GPS SFA D; Morning Meeting notes August 17, 2001 (Part 1 of 3)	Gerard Klauer Mattison & Co.
8/17/2001	9:23 AM	GKMAM ADI DELL DUK GPS SFA D; Morning Meeting notes August 17, 2001 (Part 3 of 3)	Gerard Klauer Mattison & Co.
8/17/2001	12:04 PM	SFA: Lowering Estimates on Limited Set-Top Box Visibility	SunTrust Robinson Humphrey
8/17/2001 8/17/2001	12:05 PM 12:05 PM	AOL ARRS CCBL N: The Morning Exchange - Part 2/2 (AOL, ARRS, CCBL, DIS, SEA, TALK, VIA.B). Part 2/2 AOL ARRS CCBL N: The Morning Exchange - Part 2/2 (AOL, ARRS, CCBL, DIS, SEA, TALK, VIA.B). Part 1/2	Kaufman Bros Kaufman Bros

Date	Time (EST)	Headline	Source
8/17/2001	12:06 PM	SFA: Second Coal	Kaufman Bros
8/17/2001	2:17 PM	YYMKT; Event Driven Revisions for August 17, 2001, 1 of 2	Thomson Financial/First Call
8/17/2001	2:17 PM	YYMKT, Event Driven Revisions for August 17, 2001, 2 of 2	Thomson Pinancial/First Call
8/17/2001	10:37 AM	CLS DELL PLE: Implications of H-P, Dell, and Scientific-Atlanta Releases for EMS	ABN AMRO Inc.
8/17/2001	3:37 PM	ADLAC CHT; Digital Cable Outlook Still on Track	ABN AMRO Inc.
8/20/2001	2:53 PM	Wells Fargo Van Kasper - SFA - Lowering Estimates for FY'02	Wells Fargo Van Kasper
8/20/2001	6:45 AM	CSCO 1B; The Weekly Global Tech Journey Release 84.0; Uncomfortably Numb	UBS Warburg
8/22/2001	4:53 PM	SFA: Lowering Estimates: Believe Shares-Remain Vulnarable-Mkr. Perform	Dentsche Bank Alex, Brown
			Inc.
8/22/2001	8:07 AM	GMSTMaster Plan Remains Intact - Reiterate BUY	Gerard Klauer Mattison & Co.
8/27/2001	6:14 AM	ARRS MO: ARRS: Lowering Estimates and Price Target	UBS Warburg
8/29/2001	12:13 PM	SEAC SFA: SEAC: Columbia Tristar Agreement with in Demand for VOD	Prudential Securities
8/30/2001	5:53 AM	ARRS SF; ARRS: Taking the Pulse on the Cable Telephony Leader (Part 2 of 2)	UBS Warburg
8/30/2001	5:53_AM	ARRS SF; ARRS: Taking the Pulse on the Cable Telephony Leader (Part 1 of 2)	UBS Warburg

Data and Other Materials

Anaylst recon	nmendations and earnings estimates for Scientific-Atlanta. Source: 1/B/L/S, FirstCall, archived pages of Yahoo!Finance found through
http://web.arc	hive.org/
Actual earning	gs data for Scientific-Atlanta, Inc. Source: FirstCall
Price data for	Scientific-Atlanta, Inc. Source: Bloomberg, Scientific-Atlanta's website (http://www.sciatl.com/investors/index.htm)
Scientific-Atla	anta, Inc. stock split history data. Source: http://www.sciatl.com/investors/index.htm
History of Ne	w York Stock Exchange holidays. Source: www.nyse.compdfsclosings.pdf
	CRSP Market Value-Weighted Index. Source: CRSP
Price data for	S&P Communication Equipment Index, Source: Bloomberg
List of analyst	Creports available from Thomson Financial Investext
Put Options P	Price Data for Scientific-Atlanta, Inc. Source: OptionMetrics
	nding and daily volume traded data. Source: Bloomberg
	lanta, Inc. 2001 Summary Annual Report.
	lization data for members of S&P Supercomposite Communications Equipment Index. Source: Bloomberg
	paines of S&P Supercomposite Communications Equipment Index. Source: Bloomberg
, , , , , , , , , , , , , , , , , , ,	ask price for Scientific-Atlanta stock. Source: CRSP
	dices Index Methodology". Source: http://www.indices.standardandpoors.com
	Convenient de la contraction d
	; et al. v. Bruce M. Bloom, et al., 711 F. Supp 1264 (D.N.J. 1989)
	an v. R. Dale Sterritt, Jr., et al., 202 F.R.D. 467 (N.D. Tex 2001)
	vv. Cyberguard Corp., et al., 213 F.R.D. 484 (S.D. Fla. 2003)
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Date	SEC Filings
- Access and service and access of	STA THINGS
2/11/1994	
9/26/2000	0 1 10 11 1 7 10 10 1 7 10 11 11 11 11 11 11 11 11 11 11 11 11
10/2/2000	
11/13/2000	Scientific-Atlanta Inc Notice of Annual Meeting and Proxy Statement Scientific-Atlanta Inc Form 10-Q for the Quarterly Period Ended September 29, 2000
2/9/2001	
3/31/2001	Scientific-Atlanta Inc Form 10-Q for the Quarterly Period Ended December 29, 2000 Scientific-Atlanta Inc Form S-8, Source: Yahool Finance
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5/11/2001	Scientific-Atlanta Inc Form 10-Q for the Quarterly Period Ended March 30, 2001
5/11/2001	Scientific-Atlanta Inc Quarterly Report (SEC Form 10-Q). Source: Yahoo! Finance
8/16/2001	Scientific-Atlanta Inc Form 10-K for the Fiscal Year Ended June 29, 2001, Source: Yahoo!Finance
8/16/2001	Scientific-Atlanta Inc Annual Report (SEC Form 10-K)
8/20/2001	Scientific-Atlanta Inc Form S-8

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10/2/2001	Scientific-Atlanta Inc Notice of Annual Meeting and Proxy Statement			
11/7/2001	Scientific-Atlanta Inc Form 10-Q for the Quarterly Period Ended September 28, 2001		 	
9/25/2002	Scientific-Atlanta Inc Form 10-K for the Fiscal Year Ended June 28, 2002	 	 	
10/4/2002	Scientific-Atlanta Inc Notice of Annual Meeting and Proxy Statement		 	

Date	Legal Filings and Expert Reports
1/31/2002	Consolidated Class Action Complaint, In Re Scientific-Atlanta, Inc. Securities Litigation, Civil Action No. 1:01-CV-1950-RWS
2/7/2003	Defendants' Answer to Plaintiffs' Consolidated Class Action Complaint, In Re Scientific-Atlanta, Inc. Securities Litigation, Civil Action No. 1:01-CV-1950-RWS
1/19/2007	Defendants' Opposition to Plaintiffs' Motion for Class Certification. In Re Scientific-Atlanta, Inc. Securities Litigation, Civil Action No. 1:01-CV-1950-
1/19/2007	RWS Affidavit of Charles C. Cox

EXHIBIT 3

RESPONSIVENESS OF THE PRICE OF SCIENTIFIC-ATLANTA COMMON STOCK TO NEW INFORMATION

Regression model

Scientific- Atlanta's Stock Return

= 0.0010+1.8914* CRSP+0.5607* INDUSTRY_ORTHO+
$$\sum_{i=1}^{17} \lambda_i$$
 *(Event Dummies),

CRSP: Value Weighted CRSP returns with dividends INDUSTRY ORTHO: Net of market return (CRSP) on the S&P Communication Equipment Index Event Dummies: Dummy variables indicating 17 days during the study period (class period, plus one year before and one year after the class period) on which there were large and statistically significant abnormal movements in the price of Scientific-Atlanta's stock in response to news releases.

Data Source: Bloomberg, CRSP

Regression results

Regression data range: 01/18/2000- 08/16/2002 (inclusive)

i	SSE	Ţ	0.8675 Durbin-Watson	 2.2253
	Regress R-Square	1	0.5382 Total R-Square	 0.5382

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Variable	Estimate	Error	t Value	Pr > t
Intercept	0.0010	0.0015	0.67	0.5054
CRSP	1.8914	0.1017	18.6	<.0001
INDUSTRY_ORTHO	0.5607	0.0630	8.9	< 0001
D_01182000	0.1307	0.0374	3.5	0.0005
D_01252000	0.1286	0.0374	3.44	0.0006
D_03012000	0.1400	0.0374	3.75	0.0002
D_04252000	0.1286	0.0375	3,43	0.0006
D_07062000	0.1217	0.0374	3.26	0.0012
D_08142000	-0.1386	0.0374	-3.71	0.0002
D_10192000	0.2085	0.0374	5.58	<.0001
D_11272000	-0.1082	0.0374	-2.89	0.0039
D_12222000	-0.1345	0.0375	-3.59	0.0004
D_02142001	0.0967	0.0374	2.59	0.0098
D_06132001	-0.0899	0.0374	-2.4	. 0.0165
D_07122001	-0.0948	0.0375	-2.53	0.0118
D_07192001	-0.3458	0.0373	-9.26	<.0001
D 08162001	-0.1164	0.0374	-3.11	0.0019
D_10182001	0.2157	0.0374	5.77	<.0001
D_01172002	0.1424	0.0374	3.81	0.0002
D_04252001	-0.0989	0.0374	-2.65	0.0083